

19991027.qrp v01_n621.qrl.991027

Date: Wed, 27 Oct 1999 19:03:11 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1621

QRP-L Digest 1621

Topics covered in this issue include:

- 1) [54253] Re: Is the K2 fairly priced at \$549?
by Gary L Surrency <gsurrency@juno.com>
- 2) [54254] Re: FCC Disconnect...
by "Frank Emens" <femens@advicom.net>
- 3) [54255] UNIX tricks and Contest Dupe checking.
by Ed Loranger <we6w@qsl.net>
- 4) [54256] SMOKE
by "KA5T Larry Wise" <lewise@inetport.com>
- 5) [54257] RE:ELECTRICAL EARTH WARNING
by Erin_Scott@gstworld.net
- 6) [54258] Re: MFJ "QRP Club" cw transceivers
by Bob Nielsen <nielsen@primenet.com>
- 7) [54259] I.D. at Juno
by charles k brown <n4so@juno.com>
- 8) [54260] Re: MFJ "QRP Club" cw transceivers - wrong name
by BenNW7DX@aol.com
- 9) [54261] Re: SMOKE
by "George T. Baker" <w5yr@swbell.net>
- 10) [54262] Re: Is the K2 fairly priced at \$549?
by DYARNES@aol.com
- 11) [54263] Re: K2 critisisms
by "Dan W. Dooley" <dandooley@pipeline.com>
- 12) [54264] Re: ARCI Fall QSO Party
by wa4dou@juno.com
- 13) [54265] Not Really QRP-WTB
by AlexQRP@aol.com
- 14) [54266] Re: Is the K2 fairly priced at \$549?
by Clay N4AOX <wyn@worldnet.att.net>
- 15) [54267] Re: Is the K2 fairly priced at \$549?
by "K7FD-N7SG" <cqdx@teleport.com>
- 16) [54268] Re: Read qrp-L from work
by Henry Freedenberg <henryf@quartz.gly.fsu.edu>
- 17) [54269] NJQRP Tuna Tin found in mailbox
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 18) [54270] Re: Is the K2 fairly priced at \$549?
by "Mark Paley" <mpaley@wcnet.org>
- 19) [54271] QRP/ARCI Results

- by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 20) [54272] QRP Homebrewer mailing update
by "George Heron" <n2apb@erols.com>
- 21) [54273] Re: HW-7 Finals
by kc8aon@juno.com
- 22) [54274] NOGA Pigs
by "Ken Evans" <w4du@bellsouth.net>
- 23) [54275] TT2 Kit update from the NJQRP
by "George Heron" <n2apb@erols.com>
- 24) [54276] ARCI Logging/Duping Program (Confessions of a DOS Biggot)
by "Richard Arland" <r_arland@hotmail.com>
- 25) [54277] GRAND ZOMBIE LIST
by "Paul Harden, NA5N" <na5n@rt66.com>
- 26) [54278] Re: K0EVZ@arrl.net now active
by N7YA@aol.com
- 27) [54279] Re: ARCI Logging/Duping Program (Confessions of a DOS Biggot)
by Paul Erickson <paule@sfu.ca>
- 28) [54280] QRP Supplier Bashing
by "Ed Manuel (N5EM)" <n5em@flash.net>
- 29) [54281] Re: K2 critisisms
by "Richard Arland" <r_arland@hotmail.com>
- 30) [54282] NorCal 40A questions:
by "Rod Cerkoney" <rlc@frii.com>
- 31) [54283] Re: Is the K2 fairly priced at \$549?
by "Jeffrey L. L. Greer" <wd4et@juno.com>
- 32) [54284] Re: ARCI Logging/Duping Program (Confessions of a DOS Biggot)
by Monte Stark <ku7y@dri.edu>
- 33) [54285] Re: ARCI Logging/Duping Program (Confessions of a DOS Biggot)
by Joe Smith <joey@joesmith.net>
- 34) [54286] list suspend
by Joe Smith <joey@joesmith.net>
- 35) [54287] Paddle magnets
by Gary L Surrency <gsurrency@juno.com>
- 36) [54288] Kenwood/Icom Auth. Service Center
by charles k brown <n4so@juno.com>
- 37) [54289] TR Log info
by Monte Stark <ku7y@dri.edu>
- 38) [54290] KJ5TF's mW WAS!
by aweiss@usd.edu (Ade Weiss W0RSP)
- 39) [54291] WTB: QRP+ Microphone
by "W.six.ABC Oakland" <w6abc@yahoo.com>
- 40) [54292] Re: KJ5TF's mW WAS!
by Tom Palmer <n1tp@worldnet.att.net>
- 41) [54293] NORCAL QRP CLUB NET SUNDAY EVENING!
by Jeff <fantbb@yahoo.com>
- 42) [54294] Is the K2 fairly priced at \$549?
by aweiss@usd.edu (Ade Weiss W0RSP)
- 43) [54295] RE: 30wpm in QRP ARCI

by aweiss@usd.edu (Ade Weiss W0RSP)

44) [54296] SWR meter
by Ed Vines <evines@garlic.com>

45) [54297] RE: 30wpm in QRP ARCI
by Bob Patten <n4bp@bc.seflin.org>

46) [54298] ZOMBIE-IZING
by "Paul Harden, NA5N" <na5n@rt66.com>

47) [54299] Zombie Identifier Questions
by "J. Medley" <jmedley@ix.netcom.com>

48) [54300] Re: Is the K2 fairly priced at \$549?
by Bruce Muscolino <w6toy@erols.com>

49) [54301] Re: QRP Supplier Bashing
by "Francis Callahan" <colcal@srv.net>

50) [54302] WARMING THE EARTH
by waltk8cv@juno.com

51) [54303] ARCI Fall Party K0FRP
by "al dawkins" <alk0frp@earthlink.net>

52) [54304] Re: Sorry for the SPAM but this is pretty important stuff....
by Dave Fifield <fifield@pacbell.net>

53) [54305] Re: Is the K2 fairly priced at \$549?
by Dave Fifield <fifield@pacbell.net>

54) [54306] K2 criticisms
by Peter_Simpson@ne.3com.com

55) [54307] Re: NORCAL QRP CLUB NET SUNDAY EVENING!
by "Steve Yates, AA5TB" <aa5tb@swbell.net>

56) [54308] Re: Sorry for the SPAM but this is pretty important stuff....
by "Mark Hogan" <mhogan@email.msn.com>

57) [54309] Iowa QRP At DSM Hamfest Update (Long)
by "John Burnley" <burnleyia@home.com>

58) [54310] Re: Sorry for the SPAM but this is pretty important stuff....
by "Mike Yetsko" <myetsko@insydesw.com>

59) [54311] List postpone
by Joe Smith <joey@joesmith.net>

60) [54312] Re: 30wpm in QRP ARCI
by hamjoel@juno.com

61) [54313] Re: 30wpm in QRP ARCI
by "Rod Cerkoney" <rlw@frii.com>

62) [54314] Index Labs QRP+(+?) ...opinions?
by Jim Glover <psykey@okcforum.org>

63) [54315] Re: NORCAL QRP CLUB NET SUNDAY EVENING!
by "Richard Brummer, K2REB" <obvious@bestweb.net>

64) [54316] FS: Alinco DX-70T HF Rig
by Steve Kubisch <WW7Y@sisna.com>

65) [54317] QRP Suppliers and cost
by AlexQRP@aol.com

66) [54318] Re: WARMING THE EARTH
by "Steven Weber" <kd1jv@moose.ncia.net>

67) [54319] Re: 30wpm in QRP ARCI

by Bob Patten <n4bp@bc.seflin.org>
68) [54320] Re: 30wpm in QRP ARCI
by Bob Patten <n4bp@bc.seflin.org>
69) [54321] Re: 10 Meter SSB HT - any luck?
by "Carl Zmola" <zmola@campbellsci.com>
70) [54322] Norcal key....
by GElam30092@aol.com
71) [54323] ARCI C'Tests Auto vs Manual
by "Chuck Carpenter" <w5usj@globeco.net>
72) [54324] Attenuator
by "Kory Hamzeh" <kory@avatar.com>
73) [54325] Re: ARCI C'Tests Auto vs Manual
by Monte Stark <ku7y@dri.edu>
74) [54326] Norcal paddles.....
by GElam30092@aol.com
75) [54327] Late November QST
by Joel Malman <malman@world.std.com>
76) [54328] RE: 30wpm in QRP ARCI
by Adrian Weiss <aweiss@usd.edu>
77) [54329] W6ABC TunaTin Beacon@1830Z-1845Z-10/27@7.043.42
by "W.six.ABC Oakland" <w6abc@yahoo.com>
78) [54330] MFJ-1798 Antenna
by Davewb4@aol.com
79) [54331] Tell me about contesting automation
by "Barry L. Geipel - AD6HR" <bgeipel@primenet.com>
80) [54332] SMOKE... phase 2
by "KA5T Larry Wise" <lewise@inetport.com>
81) [54333] Foxhunt: tonights fox
by "NA6E" <mcherry@calweb.com>
82) [54334] Re: Tell me about contesting automation
by Paul Erickson <paule@sfu.ca>
83) [54335] Want: TS-180S op's. manual
by sigcom@juno.com
84) [54336] FS/T: MFJ Antenna Tuner 16010-ST
by "Tim Cook" <timcook@erinet.com>
85) [54337] Elecraft K2 too expensive...NOT!
by Roger Hightower <n7kt@earthlink.net>
86) [54338] Re: WARMING THE EARTH
by "William H. Launer" <launerb@crl.com>
87) [54339] Says it all
by "Walter D. Amos" <k8cv@netzero.net>
88) [54340] Re: FCC Disconnect...
by "Chuck Adams K7Q0" <k7qo@primenet.com>
89) [54341] Zombies/Pumpkins and Eyeball Soup.
by Ed Loranger <we6w@qsl.net>
90) [54342] Complaints
by "David Hurley,n2zhy" <n2zhy@amsat.org>
91) [54343] for sale

by M Goins <mgoins@usa.net>
92) [54344] Re: Foxhunt: tonights fox
by "KA5T Larry Wise" <lewise@inetport.com>
93) [54345] Re: FCC Disconnect...
by "Richard Brummer, K2REB" <obvious@bestweb.net>
94) [54346] Elecraft at Florida Suncoast Convention !!!
by "George Goodroe" <goodroe@worldnet.att.net>
95) [54347] Zombie DX Rule Reversal
by "J. Medley" <jmedley@ix.netcom.com>
96) [54348] Re: [Elecraft] Elecraft K2 too expensive...NOT!
by Phil Wheeler <w7ox@mindspring.com>
97) [54349] No K2 4 U
by Richard.Shindley@fsi-intl.com
98) [54350] Re: Tell me about contesting automation (fwd)
by Monte Stark <ku7y@dri.edu>
99) [54351] Price of a K2 - New or Used
by "Bob White" <bobwhite@innercite.com>
100) [54352] 2N2/40 Boards
by Bob Hightower <ki7mn@extremezone.com>
101) [54353] Jacksonville Hamfest
by "Jeffrey L. L. Greer" <wd4et@juno.com>
102) [54354] Late November QST
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
103) [54355] Fw: Late November QST
by Bill H Ross <k6mgo@juno.com>
104) [54356] Re: Elecraft K2 too expensive...NOT!
by Bruce Muscolino <w6toy@erols.com>
105) [54357] WWVB/Arctime
by K2UD@aol.com
106) [54358] K2: How long to build?
by K2UD@aol.com
107) [54359] Re: Elecraft K2 too expensive...NOT!
by JClinton46@aol.com
108) [54360] Re: Elecraft K2 too expensive...NOT!
by "Richard Brummer, K2REB" <obvious@bestweb.net>
109) [54361] RS HTX-10
by JFStrain@aol.com
110) [54362] TT2 and can mounting
by Tom M <tjmc@erols.com>
111) [54363] How to read specs.
by <SFIKE@twa.com>
112) [54364] TT2 CASES
by "Richard Brummer, K2REB" <obvious@bestweb.net>
113) [54365] Re: Tell me about contesting automation
by "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
114) [54366] Re: [CW] Hearing CW everywhere...
by K2UD@aol.com
115) [54367] Re: WWVB/Arctime

by Rod Cerkoney <rwcfrii.com>
116) [54368] Making matters worse ...
by VE3JC - John C <jbcumming@wwdc.com>
117) [54369] Re: [Elecrafft] Fw: Price of a K2 - New or Used
by Dan Copeland <kf0ov@alltel.net>
118) [54370] Re: ARCI Logging/Duping Program (Confessions of a DOS Biggot)
by Brian Kassel <bkassel@dancris.com>
119) [54371] Re: RS HTX-10
by Jeff <fantbb@yahoo.com>
120) [54372] NORCAL QRP CLUB NET UTC TIME!
by Jeff <fantbb@yahoo.com>
121) [54373] QRP-L Rules and QRP-F Announce
by "Chuck Adams K7Q0" <k7qo@primenet.com>
122) [54374] CRYSTAL CALIBRATOR
by chuck.olson@sbaonline.gov

Date: Tue, 26 Oct 1999 16:01:54 -0700
From: Gary L Surrency <gsurrency@juno.com>
To: rwcfrii.com
Cc: qrp-l@Lehigh.EDU
Subject: [54253] Re: Is the K2 fairly priced at \$549?
Message-ID: <19991026.160156.-386817.0.gsurrency@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Rod is correct. Think of the time Wayne and Eric have spent on bringing out a kit intended primarily for QRPers. They've worked 12 hours days, 7 days a week for how long now? You get fast response to your technical questions on-line. You get firmware upgrades for merely the cost of the chip and mailing - not the development time Wayne or Eric have spent coding it. You ask for something to be added, and it often happens. When would IcomYaesuKenwood do this?

Compare what other commercial companies are offering for the QRP market. There is *no* comparison.

Just keep beating up on these guys, and kill their spirit. Then where will you go for such a rig? I was part of the Norcal 20 development team, and I can tell you from experience it is a *lot* of work to bring out even a single band rig as a kit and then support all the questions people have and the mods that are wanted or needed. I can't imagine how it must be with such an endeavor as the K2.

You won't hear any complaints from any of us who are K2 owners. Don't complain about something until you give it a try.

I've built kits from just about every manufacturer out there. Elecraft and the K2 have set a new standard of quality for the others to match.

Didn't Chuck put out a warning a little while back about not beating up on the kit vendors? Be grateful we have what we have, and chill out.

72 from a **very** satisfied k2 owner.

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)
K2 sn. 364

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Tue, 26 Oct 1999 18:23:52 -0600
From: "Frank Emens" <femens@advicom.net>
To: we6w@qsl.net
Cc: qrp-l@Lehigh.edu
Subject: [54254] Re: FCC Disconnect...
Message-ID: <199910262323.SAA17591@vespucci.advicom.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Ed, you shouldn't have to, but you might try getting in touch with a local volunteer exam coordinator. I dunno who's local to you, but there's bound to be one. Intensive effort has been going on to get the route they use to get exam session reports, etc. on file with the fcc. The VEC could file the address change for you. He will still need a TIN number though.

73, Frank Emens, W4HFU
Huntsville, Alabama
femens@advicom.net

Date: Tue, 26 Oct 1999 16:33:51 -0700
From: Ed Loranger <we6w@qsl.net>
To: qrp-l@lehigh.edu
Subject: [54255] UNIX tricks and Contest Dupe checking.
Message-ID: <38163A5F.29990189@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I really didn't spend a lot of time putting together my email log. I worked the contest by pencil using my favorite mechanical, .9 pencil. I ended up with 6 4x5 papers with about 34 QSO's each. The dupe sheets were per band with 15/10 meters doubled up and the (10) circled for repeat qso's on the paper. The a-Z method works well.

I typed in the chronological log with a typical entry as:
Hey! Note that Doc/K0evz has ARCI #9398, Mine is #9397!

1999/10/24 new day

20	0006	N0UR	599 MN 6846	559
20	0010	K0EVZ	579 ND 9398	559
20	0013	VE6AAN	469 AB 3447	449
20	0024	K07X	559 UT 5W	559

I then filtered this primary log sorting by ^40, ^20 etc. the "^" Caret anchors at beginning of line and the other two numbers are the band.

As such:

```
grep ^20 arci_log99.txt > band20.raw
```

I created bandXX.raw for 80-10 meters.

I then could easily sort on field #3 (Callsign) and also field #5 (SPC) to check for dupes.

As such:

```
sort -k 3 band40.raw | awk '{ print $3}' > band40calls.sort  
sort -k 5 band40.raw | awk '{ print $5}' > band40spcs.sort
```

It was then quite easy to find duplicate calls in the file and annotate the arci_log99.txt and also summarize/edit the SPC's without error.

Snippet of log:

```
=====  
40 Meter DUPE SHEET (ASCII Sorted, 10/Line)  
[Total QSO's=66]  
=====
```

AB0GO, AC7A, K0EVZ, K0FRP, K5LH, K5NZ, K5OI, K6GL, K6QWH, K6RFM,
K6RPN, K7Q0, K7TQ, K9PX, KB6FPW, KB6X, KC7SRL, KD7CTF, KI0KY, KN6YD,

KT5X, KU7Y, N0AX, N0IBT, N0IT, N0RC, N0TU, N6GA, N6JXS, N6WG,
N7DW, N7GSU, N7KT, N7RVD, N7YA, N8ET, N9JXY, NC7X, NQ7X, NU6U,
NW7DX, VE6BIR/7, VE7DWG, W0RSP, W0XC, W3YR, W4EEX, W5XE, W6/G0BZF, W7OM,
W7RM, W7WQ, W9SR, WA2IPZ, WA20CG, WA6HZY, WA6OWM, WA7JHQ, WA7LNW,
WB4WZL, WB5QYT, WB7H, WJ9B, WQ2RP, WU0L, N9AW

=====

40 Meters SPC's [21 Unique]

=====

AZ, BC, CA, CO, ID, IN, KY, MD, MO, NC,
ND, NJ, NM, NV, OH, OR, SD, TX, UT, WA,
WI

Anyway, it was very fast.

I hope these little UNIX tricks help someone.

72/Ed we6w

-Ed AR Millennium Q's=>1800/2000 QRP-L#1068 Old NC#2227
72, Ed WE6W, A-1 OP; <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 AR#112 HI-QRP#64 ARCI#9397 ARS#275

Date: Tue, 26 Oct 1999 23:44:07 +0100
From: "KA5T Larry Wise" <lewise@inetport.com>
To: "qrp" <qrp-l@lehigh.edu>
Subject: [54256] SMOKE
Message-ID: <199910262341.SAA09735@admin.inetport.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Groan....

I've just let the smoke out of my main rig, the TS450SAT!!!!

Boy... talking about stinking.....This must be serious smoke!

Going to unbutton it after dinner to see if I can see anything
obvious...should be something with all that smoke gone....

There goes the foxhunt unless I can get the old IC720A
or someting else going... :-)

Any one ever used Kenwood's factory service??
Respond by private email please.....

Mad scurrying here to get an MFJ 9040 going for tomorrow night... :-)

Larry KA5T

Now we've got some serious debugging to do!! :-)

Date: Tue, 26 Oct 1999 16:44:53 -0700
From: Erin_Scott@gstworld.net
To: qrp-1@lehigh.edu
Subject: [54257] RE:ELECTRICAL EARTH WARNING
Message-ID: <88256816.00832E82.00@notes.gstworld.net>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

I have always felt that the weekend warrior was generally more scrutinized than the professional electrician. Case in point a few years ago I bought a new house. The outside outlets didn't work so I started poking around and low and behold I find that the feed for both outside outlets (a piece of romex) is laying one the floor of my crawlspace and it was HOT. Last year when I had my shop put up I did all my own electrical work, to say that the inspector went over it with a fine tooth comb would be an understatement. He even tested my GFCI's. Now how do you reckon he got the outside outlets on my house to pass the same test when they weren't even hot? Curious me thinks...

Obligatory QRP note:

The old man was in town a couple of weekends ago and dropped me off an "Elmer 101" kit. I guess I know what I will be spending the first couple of weeks in December doing. Is there anything worse than having an unbuilt kit in your hands and knowing you won't be able to start it for a month or two?

Erin Scott
KK7GE
Athol ID

Date: Mon, 25 Oct 1999 21:25:50 -0700
From: Bob Nielsen <nielsen@primenet.com>

To: qrp-1@lehigh.edu
Subject: [54258] Re: MFJ "QRP Club" cw transceivers
Message-ID: <19991025212550.E25608@bob.localnet>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I took a look at MFJ's web site and there is no mention of it there yet.

On Mon, Oct 25, 1999 at 08:12:31PM -0400, BenNW7DX@aol.com wrote:

> Hello,
> I just received my MFJ catalog in the mail today and noticed that MFJ has
> been doing alot of work creating new products. One of which, that caught my
> eye was the "QRP club". Yes, that is a very odd name for a rig, but thats
> ok :) I know that there was some talk about this transceiver a while back,
> but now it is for sale.
> Just from looking at the picture in the catalog, it looks about the same,
> or smaller in size than the SST. The price is \$99 for the kit and \$149 all
> wired up and tested. The bands are 80-15 and put out 2 watts down to 20
> meters and 1 watt on 17/15 meters.
> This is not trying to be any form of advertising, It is just that I am
> always interested when new kits come out. I'm not interested in buying one
> of these (I'm very happy with my DSW), but for the people that are, they can
> find it in the MFJ 1999 catalog
>
> 73,
> Ben
> NW7DX

--
Bob Nielsen Internet: nielsen@primenet.com
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
DM42nh http://www.primenet.com/~nielsen

Date: Tue, 26 Oct 1999 20:12:11 EDT
From: charles k brown <n4so@juno.com>
To: qrp-1@lehigh.edu
Subject: [54259] I.D. at Juno
Message-ID: <19991026.001114.7295.0.n4so@juno.com>

Juno server or Juno software is changing the i.d.
on the left side to owner-qrp-1.

14Mhz DX
V73ZZ Marshall Islands low end of 14 Mhz 1200Z
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

Ken Brown N4SO
Mobile, AL/EM50tk
NorCal-20/5 watts/4 ele. beam

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Tue, 26 Oct 1999 20:23:21 EDT
From: BenNW7DX@aol.com
To: qrp-1@lehigh.edu
Subject: [54260] Re: MFJ "QRP Club" cw transceivers - wrong name
Message-ID: <0.b40f79fe.25479ff9@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Oops, after I posted the note about the new MFJ radio, I got an e-mail saying that it was called the QRP CUB not CLUB. Wow, in the catalog, I read it about 3 or 4 times and still didn't catch it. Once you get the catalog, you will know what I mean.

Thanks for the bandwidth,
Ben
NW7DX

Date: Tue, 26 Oct 1999 19:47:05 -0500
From: "George T. Baker" <w5yr@swbell.net>
To: lewise@inetport.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54261] Re: SMOKE
Message-ID: <38164B89.C83E00E0@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Larry, if it needs to go to the shop, let me recommend AVVID in the Dallas area. Don't have their contact numbers, but they were mentioned some time before and are quite good. They are authorized Icom and Kenwood repair stations, etc.

72/73, George
Fairview, TX 30 mi NE Dallas in Collin county
Amateur Radio W5YR, in the 54th year and it just keeps getting better!

R/C since 1964 - AMA 98452 RVing since 1972

KA5T Larry Wise wrote:

>
> Groan....
>
> I've just let the smoke out of my main rig, the TS450SAT!!!!

Date: Tue, 26 Oct 1999 21:09:28 EDT
From: DYARNES@aol.com
To: ki6ds@dpol.k12.ca.us, qrp-1@lehigh.edu
Subject: [54262] Re: Is the K2 fairly priced at \$549?
Message-ID: <0.59691fbb.2547aac8@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 10/26/99 10:32:48 AM US Mountain Standard Time,
ki6ds@dpol.k12.ca.us writes:

<< Guys, last night I drove to Aptos to pick up a part from Eric that I ruined when I pulled the backwards IC from the K2 I am building. Eric very graciously GAVE the part to me, even though I ruined it through my own fault. Now that is service. >>

Hi all,

And I'm the klutz who dropped his K2 from the workbench to the garage floor during assembly(God it kills me to admit this AGAIN, but a point has to be made), resulting in a totally blitzed display LCD. Fortunately no other damage occurred. Anyway, after hearing my confession, "Father" Eric sent me a new display on the cuff (that means "no charge"--nada--free). I guess he recognized my pain and anguish and felt I had suffered enough; but the point is, these guys are pretty darn accomodating.

Now, if you want to buy a "wired and tested" rig for something close to the K2's price (but certainly not anywhere close to it's quality or versatility) you could always buy the SGC 2020. You even get SSB at no additional charge. What I hear you don't get is CW worth a damn--(clickity click),--- and service, HAH! That costs extra--apparently even if your rig is in warranty. Well, we've been through that already, but the point is there's usually a trade-off.

Wayne and Eric are NOT getting rich from the K2. Nor will they ever do so on

this item at this price. This is almost like a custom piece of gear. (It is constantly evolving!) Now, hopefully they will get rich someday when they have a broad array of successful products. Let's just be grateful for this great piece of gear, and hope the pipeline keeps flowing.

Dave W7AQK

Date: Tue, 26 Oct 1999 17:57:00 -0500
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: <GElam30092@aol.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [54263] Re: K2 criticisms
Message-ID: <012b01bf2019\$6741cce0\$05987b7b@CSS0048.bergenbrunswick.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Some of us who remember the kit building days of yore - am I that old? - geeze!, seriously - wish they would come back in anything near the popularity of then.

Let's face it people, ham radio as we are knowing it now, (well I guess I should say I'm speaking for myself only), is getting a little boring. Not ham radio as such, I still love to get on and chew the rag. And, I'd love to, and will probably have one of the latest and techiest rigs someday in the (hope) not too distant future.

But... there's something missing in the thrill of that. That's why I dream of building a tube type receiver to go along with my old DX-40. And, of getting a couple of old broken CB sets up and running on 10 AM. And, building a plate modulated AM rig for 10 (if it's plate modulated, it must use tubes, right?) And, building a QRP CW rig of some sort. Maybe a bunch of them. And, too many other little building projects to ever realistically expect to do.

That's why you guys are wiring together tiny kit and homemade rigs. It's not the cost which is causing some of you to choose the kits over the pre-wired rigs either, I'll bet. I hope Elecraft and a bunch of other companies come out with lots of kits. Even big radios.

To be honest, the K2 had not drawn much of my attention before. Too expensive. Not for itself, but for my current budget. Maybe more "advanced" in features than what I've been looking for too. But then I started reading all these messages...

Now I still want to get something small, simple and light I can carry with

me on the road. Don't need digital readout and all of that. And, fits my current budget (just went through a big job change due to a company buyout and loss of a position). The K2 is starting to sound more appealing to me as another rig at home. What did someone say: "...receiver as good as a 1000MP?"

Keep it up. You'll sell me one yet.

Dan W. Dooley
e-mail to: dandooley@pipeline.com
Si Hoc Legere Scis Nimium Eruditionis Habes

-----Original Message-----

From: GElam30092@aol.com <GElam30092@aol.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Tuesday, October 26, 1999 12:36 PM
Subject: Re: K2 critisisms

>In a message dated 10/26/1999 10:26:02 AM US Mountain Standard Time,
>jmLowman@ix.netcom.com writes:
>
><< By the time Elecraft makes
> available the PA option, the line between the two should really blur. >>
>
>Ditto to Doug's note.
>
>Makes you wonder..... what will the next kit from Elecraft be? Anther
>QRP
>rig? Nah... BTDT. ("been there/done that" NOT "built the damn thing!")
>
>More kits to build more testing equipment? Maybe. I wasn't in the hobby
>when Heathkit was around and while I remember them, I don't recall any real
>details.
>
>Or will Elecraft expand their radio line into more of a "traditional" base
>station setup?
>
>Makes for interesting speculation doesn't it! I'm curious and am looking
>forward to building their next great kit.
>
>Cheers,
>Gerry Elam
>PHX AZ
>

Date: Tue, 26 Oct 1999 21:19:56 -0400
From: wa4dou@juno.com
To: wa4dou@juno.com
Cc: qrp-1@Lehigh.EDU
Subject: [54264] Re: ARCI Fall QSO Party
Message-ID: <19991026.212151.-68849.6.wa4dou@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

HiAgain All,

My mail program decided to check for mail and shipped out my unfinished message! The balance of my message is below the quotes!

> Hi Jay and Gang,
> I'll second that Jay. It is important to complete a qso, even
> contest qso's and its
> important to let the other guy know and to know or believe that he
> knows. QRP'ers
> generally go a little further.
>
> I had one interesting experience during the QSO Party. A station ,
> off freq. and not
> in my passband, was sending his call. Eventually, the timing was
> such that i realized
> he was probably calling me. If one can't zerobeat or place their
> signal in very close
> proximity

to the desired station, they should (at least) send the call of the
station
desired. I only had trouble once during the QSO Party, with this.

73 Roy WA4DOU

Date: Tue, 26 Oct 1999 21:37:07 EDT
From: AlexQRP@aol.com
To: qrp-1@lehigh.edu
Subject: [54265] Not Really QRP-WTB
Message-ID: <0.53633a17.2547b143@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hello all,,,,,,I was hoping that one of you guys or ladies would have an old Heathkit piece I'm in need of . Either an HM-2140 or an HM2141, Dead or Alive!!! The first is an HF dual meter watt meter the second is a VHF Wattmeter. If you have one and care to part with it please email directly. Thanks for the space. Alex K5UNY Dallas Texas QRP-1 334 ARCI 6263

Date: Tue, 26 Oct 1999 21:38:57 -0400
From: Clay N4AOX <wyn@worldnet.att.net>
To: w6toy@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54266] Re: Is the K2 fairly priced at \$549?
Message-ID: <381657B1.103F@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Bruce Muscolino wrote:

>
>
> I have studiously avoided commenting on Scott's complaint. I think you
> summed it up very accurately with your message, it costs a lot of money
> to be in business and that money has to come from somewhere.
>
> Not every kit manufacturer is in the position of doing QRP a favor like
> NorCal does; in fact none of them should be, even NorCal! Kits cost
> money, and they should cost money or we will all end up using junk one
> day!
>
> Unfortunately some of the problem has been brought on QRP by itself. We
> have encouraged inexpensive kits to build the hobby, and now that people
> are taking it seriously and starting to bring out real radios, the rest
> of the hobby needs to grow up!

Hi Bruce:

Lets take an HW9 with WARC, fully loaded, etc., extrapolate the Heath price to today's dollars then do a \$/performance/feature comparison between the HW9 and K2 basic unit. I think you will see quantitative superiority of the K2 right away.

I don't think it would be fair to compare the third world mass produced stuff. It is interesting to note that neither Elecraft nor Ten-Tec buy the back covers of ARRL's QST. The folks that advertise there are peddling Automatic Position Reporting Systems for people with a burning desire to tell others exactly where they are, where they are going and how fast they are moving.???, and 2MFM miniatures.

72/73,
Clay N4AOX

Date: Tue, 26 Oct 1999 18:41:52 -0700
From: "K7FD-N7SG" <cqdx@teleport.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [54267] Re: Is the K2 fairly priced at \$549?
Message-ID: <01bf201c\$71a9f4c0\$6c3a77cc@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I can honestly say I have not had so much fun for so little. \$549 is a faint memory since buying, building, and operating the K2. In my book, there is no better value for your ham dollar today.

Just to be a player in the "K2 Experience" is priceless. The K2 is a major 'happening' in Amateur Radio - you can stand on the sideline and quibble about a few bucks or you can jump in & test the waters! And I can tell it's just fine!

If you add to the equation that you now have a rig YOU can FIX YOURSELF down the road, there's no telling how much money you saved purchasing the K2. Not to mention peace of mind!

And judging by the simple principle of supply & demand, you'd better snap one up while it's still a bargain!!

72/73 John K7FD, K2/586

PS. I have no ties to Elecraft - I'm just nuts about the radio.

Date: Tue, 26 Oct 1999 21:37:31 -0400
From: Henry Freedenberg <henryf@quartz.gly.fsu.edu>
To: c.mark.tyler@att.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54268] Re: Read qrp-L from work

Message-ID: <38165759.52776D8D@quartz.gly.fsu.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Sounds to me like one of the bozos in MIS installed a firewall and forgot to tell you.

Henry

Date: Tue, 26 Oct 1999 22:06:40 -0400
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: "njqrp@njqrp.org" <njqrp@njqrp.org>, "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [54269] NJQRP Tuna Tin found in mailbox
Message-ID: <38165E30.9F13D923@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Now I have to explain to the XYL why I'm picking a stinky cat food can out of the recycling bin. With a bit of a push (and a few things pushed aside) I hope to have my TT2 up for the Black Cat event this weekend.

This is a very nice kit. I am sure Doug W1FB is smiling.

--
+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Tue, 26 Oct 1999 21:58:37 -0700
From: "Mark Paley" <mpaley@wcnet.org>
To: <DYARNES@aol.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [54270] Re: Is the K2 fairly priced at \$549?
Message-ID: <00f601bf2037\$ef8c4260\$52ab85cd@mpaley>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: DYARNES@aol.com <DYARNES@aol.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Tuesday, October 26, 1999 6:10 PM
Subject: Re: Is the K2 fairly priced at \$549?

>In a message dated 10/26/99 10:32:48 AM US Mountain Standard Time,
>ki6ds@dpol.k12.ca.us writes:

>

>

>,

>

>

>

>Now, if you want to buy a "wired and tested" rig for something close to the
>K2's price (but certainly not anywhere close to it's quality or
versatility)

>you could always buy the SGC 2020. You even get SSB at no additional
charge.

> What I hear you don't get is CW worth a damn--(clickity click),--- and
>service, HAH! That costs extra--apparently even if your rig is in
warranty.

>Well, we've been through that already, but the point is there's usually a
>trade-off.

Dave,

I agree that the SGC SG2020's CW is piss poor. However I beg to differ with
you on their service. I have owned a 2020 for just over a year. After 11
months or so I sent it back to the factory because of problems in the
filtering. After describing the symptoms to SGC via their web site they
promptly emailed me back with a repair number and I sent it off. The repair
was done quickly and free of charge--they probably didn't have to as I
should have sent the unit back many months before when I realized I had the
problem.

In any case, I think the K2 is a far superior radio than the SGC 2020 but
for me their (SGC's) service is first rate.

Mark Paley--KF8KL--

>

>

>

>Dave W7AQK

Date: Tue, 26 Oct 1999 22:33:52 -0400
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: "njqrp@njqrp.org" <njqrp@njqrp.org>, "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [54271] QRP/ARCI Results
Message-ID: <38166490.DD9DBF9A@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well I finally had a few minutes to figure out my meager efforts.

47 QSOs across 4 bands (15,20,40,80) 42 members 5 non-members

25 SPC credits (BTW a couple of new states in their for me too!)

My power was 5 watts for the x7 multiplier

38500 Points

Total QRP fun = PRICELESS!!!

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Tue, 26 Oct 1999 22:36:46 -0500
From: "George Heron" <n2apb@erols.com>
To: "NJQRP" <NJQRP@njqrp.org>, "QRP-L" <qrp-1@Lehigh.EDU>
Subject: [54272] QRP Homebrewer mailing update
Message-ID: <01dd01bf202c\$84fd35e0\$ce98accf@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, we're absolutely astounded by the subscription response for our new QRP publication: QRP Homebrewer. Over 300 orders have come in within the last 10 days and we're working like crazy here at NJQRP-central stuffing the little plastic mailing bags, sealing them, addressing the labels by hand and sticking them onto the bags, affixing the proper postage stamps on them, and running them down to the post office.

Thanks so much for your patience in our getting the issue out to you all. The first 150 have been shipped already and all remaining orders should be shipped within 5 days. You can look for QRP Homebrewer to be delivered by 1st class mail to your doorstep by early next week. We understand your excitement and eagerness for this neat first issue ... we're really quite proud of it!

This process will be much more automated for our Winter issue, and we'll have it on the street all at the same time this coming February.

Again, we appreciate your overwhelming response and confidence in us to produce a quality publication for our QRP community ... we won't let you down!

BTW, if you haven't yet sent in your subscription, there are still some issues remaining. See http://www.njqrp.org/data/qrp_homebrewer.html for publication description, the premiere issue's contents, and ordering instructions.

Thanks all.

73, George Heron, N2APB
editor & publisher, QRP Homebrewer
for the NJ-QRP Club at <http://www.njqrp>

Date: Tue, 26 Oct 1999 18:19:09 EDT
From: kc8aon@juno.com
To: msailer@willys.buoy.com, qrp-1@Lehigh.EDU
Subject: [54273] Re: HW-7 Finals
Message-ID: <19991026.224624.4655.0.kc8aon@juno.com>

The number that you give crosses to an ECG-188, a TO-202N - NPN-Si, AF power driver, Pwr amp. These are made by the Philips ECG 1025 Westminster Drive Williamsport, PA. 17701
If you cant find them at your QTH, I can give more info as to where to find them. Hope this helps.

73.....KC8AON

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Tue, 26 Oct 1999 22:53:44 -0400
From: "Ken Evans" <w4du@bellsouth.net>
To: "QRP-l Discussion" <qrp-l@Lehigh.EDU>, "NOGA" <nogaqrp@qth.net>
Subject: [54274] NOGA Pigs
Message-ID: <015601bf2026\$7cb8dfc0\$bbdafa9@evans>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,
The pigs are shipped. All orders received to date are in the mail as of this morning. If you want a NOGA Pig, please send a check for \$15.00 made out to Ken Evans to the following address:
Ken Evans
W4DU
848 Valbrook Court
Lilburn, GA 30047

Please include a self addressed return address label.

Thanks, and don't burn your rig, get a NOGA Pig!

72/3,
Ken
W4DU
QRP ARCI 696; G-QRP; NORCAL; ARRL-Life;
NOGA; K2 #00017

Date: Tue, 26 Oct 1999 23:06:59 -0500

From: "George Heron" <n2apb@erols.com>
To: "NJQRP" <NJQRP@njqrp.org>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [54275] TT2 Kit update from the NJQRP
Message-ID: <020001bf2030\$c019d260\$ce98accf@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The number of orders for the TT2 Kits has been really surprising ... we've shipped all of the first order of 100 kits and are waiting on the second batch of pc boards coming from our supplier before we can ship remaining orders.

All orders for the first 100 TT2 kits have been shipped as of last Friday 10/22. You can see if yours was included in this first round by requesting automated status:

Send an email to EMBOT@NJQRP.ORG and put SEND TT2ORDERS in the body of the message. An email will be returned to you almost immediately containing the requested information.

If you didn't get your TT2 order mailed in soon enough to be included in the first kitting round, yours will be shipped by next week Friday 11/5.

We're so sorry that we didn't anticipate the overwhelming interest in the kits and thus didn't have enough PCBs on hand to fulfill all orders in time for the operating events this spooky weekend. Because of our shortsightedness, we'll be including a special "extra" item in all second-round kits as a way of saying thanks.

BTW, we've ordered plenty of PCBs and will have TT2 Kits stocked and ready to go for those still wishing to order. For kit description, fully illustrated manual and ordering instructions, you can visit <http://www.njqrp.org/tuna/index.html>

Thanks all!

72, George N2APB
n2apb@amsat.org
for the NJ-QRP Club at <http://www.njqrp.org>

Date: Wed, 27 Oct 1999 03:05:13 GMT
From: "Richard Arland" <r_arland@hotmail.com>
To: bkassel@dancris.com, qrp-1@Lehigh.EDU
Subject: [54276] ARCI Logging/Duping Program (Confessions of a DOS Biggot)
Message-ID: <19991027030514.25147.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Gang:

Why doesn't someone assemble a DOS based program for QRP/ARCI contests that will run on older, non-windows machines? The logging program I use is WA2QAP's "Logger" program circa 1994. It is a clutzy program to operate, slow, and won't give a dupe sheet. But it is the ONLY one I have that will give me the proper scoring on ARCI tests.

Many hams do not want to upgrade to windows machines when there are zillions of older machines out there available for pennies on the dollar. (Now, you Y2K gurus can just put a sock in it....you can manually roll over about 90% of the non-Y2K compliant CPUs so this is a moot point).

I use a FedEx Powership-III as my main station computer (386 CPU). All three of my laptops are DOS machines (Two Toshiba's and one no-name 386) which can't run windows. I do not intend to upgrade my shack computer or my laptops to windows machines....too much expense and the newer laptops don't work well on internal battery packs (my Toshiba's get about 6 hrs on a full charge!)

The version of NA that I have (ver 9.?) says that it supports ARCI tests but it does not give proper scoring.

Any of you programmer types out there up for a challenge?

73 Rich K7SZ

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Tue, 26 Oct 1999 21:11:25 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: qrp-1@lehigh.edu
Subject: [54277] GRAND ZOMBIE LIST

Message-ID: <Pine.SUN.4.10.9910262059530.11309-1000000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

A Grand Zombie is one who's zombie number is between 000 and 025. When you work a Grand Zombie, you get to claim his measly small number for the score, AND 666 extra points for each Grand Zombie worked. So keep a lookout for these fellas:

GRAND ZOMBIE LIST

Zombie	No#			
000	KA5T	Larry Wise W	013	VE7QK Derry Spittle
001	K7QO	Chuck Adams	014	G3RJV George Dobbs
002	WA6GER	James Cates	015	N0QT Jan Medley
003	KI6DS	Doug Hendricks	016	WD6BOR Darrel Jones
004	NA5N	Paul Harden	017	WB6TMH Mike Miller
005	AD6A	Dave Fifield	018	KU7Y Ron "Monte" Stark
006	N7KT	Roger Hightower	019	K5OI Tim Pettibone
007		Sandra Adams	020	AL7FS Jim Larsen
008	N5ZGT	Brian Milesosky	021	WA5WHN Jay Miller
009	???		022	K8IQY Jim Kortge
010	???		023	AB7TT Joe Gervais
011	WA6OWR	Jerry Parker	024	N2APB George Heron
012	KI7MN	Bob Hightower	025	W1RFI Ed Hare
				or W1AW

QRZed #009-010 ???

Are you zombie #9 or #10? If I assigned you this number last year, please let me know. Either my records are messed up, or there are two Grand Zombie openings, which I will graciously assign to someone. Applications now being accepted :-) Will be assigned to two QRPers next day or two if I don't hear from anyone.

72, Paul NA5N
Grand Zombie #004

ZOMBIE SHUFFLE: Friday night, Oct. 29th, 1999 80-40-20M
Any 4 hours, local sundown to local midnight
Rules: have fun. The rest will be posted again thursday

Date: Tue, 26 Oct 1999 23:08:11 EDT
From: N7YA@aol.com
To: qrp-1@lehigh.edu
Subject: [54278] Re: K0EVZ@arrl.net now active
Message-ID: <0.5ffb3091.2547c69b@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 10/26/99 4:17:32 AM Pacific Daylight Time,
70511.3041@compuserve.com writes:

<< The new ARRL address for K0EVZ is now active. So please feel free to begin
using it if desired. >>

Much better address Doc,
.....it must be nice to no longer be just another number. :-)

73...Adam, N7YA

Date: Tue, 26 Oct 1999 20:18:21 -0700 (PDT)
From: Paul Erickson <paule@sfu.ca>
To: r_arland@hotmail.com
Cc: qrp-1@lehigh.edu (qrp)
Subject: [54279] Re: ARCI Logging/Duping Program (Confessions of a DOS Biggot)
Message-ID: <199910270318.UAA16151@fraser.sfu.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Richard,

It has already been done. TRlog will run on your machines just
fine, and you won't find better support anywhere. It will handle
the ARCI contests and a whole lot of others.

cheers, Paul VE7CQK/email: paule@sfu.ca

> Gang:

>

> Why doesn't someone assemble a DOS based program for QRP/ARCI contests that
> will run on older, non-windows machines? The logging program I use is
> WA2QAP's "Logger" program circa 1994. It is a clutzy program to operate,
> slow, and won't give a dupe sheet. But it is the ONLY one I have that will
> give me the proper scoring on ARCI tests.
>
> Many hams do not want to upgrade to windows machines when there are zillions
> of older machines out there available for pennies on the dollar. (Now, you
> Y2K gurus can just put a sock in it....you can manually roll over about 90%
> of the non-Y2K compliant CPUs so this is a moot point).
>
> I use a FedEx Powership-III as my main station computer (386 CPU). All three
> of my laptops are DOS machines (Two Toshiba's and one no-name 386) which
> can't run windows. I do not intend to upgrade my shack computer or my
> laptops to windows machines....too much expense and the newer laptops don't
> work well on internal battery packs (my Toshiba's get about 6 hrs on a full
> charge!)
>
> The version of NA that I have (ver 9.?) says that it supports ARCI tests but
> it does not give proper scoring.
>
> Any of you programmer types out there up for a challenge?
>
> 73 Rich K7SZ
>
>
> -----
> Get Your Private, Free Email at <http://www.hotmail.com>
>

Date: Tue, 26 Oct 1999 22:16:16 -0500
From: "Ed Manuel (N5EM)" <n5em@flash.net>
To: qrp-l@lehigh.edu
Subject: [54280] QRP Supplier Bashing
Message-ID: <4.1.19991026220706.009a23e0@pop.flash.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

Interesting to me how the Internet has changed everything.

The QRP Plus was ahead of it's time. It's gone because the Internet made it so easy to bash. It had warts. I bought two. Guess that makes me pretty dumb. It cost more than a K2. (Yes, I know it's descendent is the SG-2020)

Now the K2 - nearly perfect as far as anyone seems to think. We can't find anything technical to bash - so folks bash the price.

Ah, now I see. If we run all the suppliers off, we are left with only those who build themselves. Very elite. Very sub-tile.

Back to preparing for Zombie Shuffle - with my flawed Plus+. And, no, I didn't build it.

Ed, N5EM

Date: Wed, 27 Oct 1999 03:24:34 GMT
From: "Richard Arland" <r_arland@hotmail.com>
To: SFIKE@twa.com, qrp-1@Lehigh.EDU
Subject: [54281] Re: K2 critisisms
Message-ID: <19991027032435.36549.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: <SFIKE@twa.com>

>Hi folks,

>I saw my first K2 in person at a local hamfest over this past weekend.

>2-I still think that \$549 is *VERY* steep for an unassembled kit!

Compare the K2 to a Wilderness Sierra with all band modules and KC-2 with new front panel and you will see that the Sierra comes out more expensive!
>From all indications, the K2 is a better rig....although the Sierra is a "special purpose" radio, designed more for portable and mobile work than the K2.

One of the things I found out when I reviewed a Ten-Tec Argo-II back in 1992 was that it costs a commercial manufacturer the same amount of money to R&D and produce a 100 watt rig as it does to produce a QRP rig (this info was provided by the TT factory). The way I have it figured, Wayne and Eric will probably start seeing a profit about the time K2 #5000 is sold! Most

consumers have absolutely NO idea of the amount of time and effort that goes into a project of the size. Not only R&D but publishing a manual, boxing parts, etc.

I personally feel that \$549 for a 9 band CW rig with the quality of the K2 is a steal of a deal.

I will also play Devil's advocate and say that for the same amount of money one could purchase a used TT OMNI-C station, full of filters, with outboard VFO and PSU and have as good or better rig...including the ability to go to 100 watts RF output. Basically the choice is yours.

>4-Why doesn't QST review this rig?! They have had ample time to do so!!!

Currently Larry Wolfgang, WR1B, is assembling the K2 purchased by the League. Once he is done with it, Ed Hare, W1RFI, and the "Lab Rats" will get the rig and wring it out in the screen room at HQ. I am slated to get it for a week or so to play with it and provide comments on the QST review. When the review will be published, I don't know...look for it around mid year.

>6-What is Elecraft going to call the sequel to this rig? The K2-II?!

Let 'em catch their breath, already!!!!

I don't own a K2. Maybe I'll get one (if I like what I see when I get the K2 from Larry) but as it stands right now...no plans are afoot to purchase one. No, I don't own stock in the company.

73 Rich K7SZ

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Tue, 26 Oct 1999 21:29:57 -0600
From: "Rod Cerkoney" <rwc@frii.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [54282] NorCal 40A questions:
Message-ID: <010f01bf202b\$a2ea2640\$3d8711d8@compaq>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folks:

Some time ago I posted a WTB for an unbuilt Wilderness, NorCal 40A.

That resulted in my obtaining 2 kits. One a NorCal 40A Rev. A, from a list member. The other I rescued from eBay, at a fair price! It is a Rev. B kit. What are the differences? I already know about:

- o Unpainted vs painted case, that was easy to figure out. ;-)
- o The Rev B kit has extra holes in the PCB to accommodate the KC-1 & other mods.
- o The ferrite bead for the PA drive is not in either kit like the Rev D I built last year.
- o The schematics look identical, did I miss anything?

So, anything interesting to know about these early Rev kits?

I though I might mod one and build it for 30M. Where can I get the 8MHz XTALs needed. Did anybody else make this mod way back when? Did it work well? any gotchas I should know about? I am concerned about out of reg/band spurs.

FWIW: One or both will be used as my "lab project" while I work through the Rutledge book.

72/3 Rod, N0RC Y2K -- FDIM, Ft Tuthill -- OR BUST!!! Maybe
Atlanticon, too!
da di dah

Date: Tue, 26 Oct 1999 23:21:52 EDT
From: "Jeffrey L. L. Greer" <wd4et@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [54283] Re: Is the K2 fairly priced at \$549?
Message-ID: <19991026.233258.3990.0.wd4et@juno.com>

I dare anyone to sit down with a stack of catalogs and figure out the price of the discreet components in the K2. Even without the case and circuit boards, you would be hard pressed to purchase all of them for less than \$500. (Consider display, display driver, several micro processors w/programming, crystals, toroid and transformer cores, etc...) Just the time spent looking up the parts and filling out order forms would be a major chore.

I have a small, low overhead consulting business in Florida. As a matter

of fact, my overhead is probably as low as possible. I have to generate more revenue than most people would guess just to pay taxes, insurance, phone bill, cell bill, auto expense, etc.

I have owned a DX-70T and have used an IC-706 as several field day operations. I wouldn't swap my K2 for one of each.

73, Jeff

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Tue, 26 Oct 1999 20:39:04 -0700 (PDT)
From: Monte Stark <ku7y@dri.edu>
To: Richard Arland <r_arland@hotmail.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54284] Re: ARCI Logging/Duping Program (Confessions of a DOS Biggot)
Message-ID: <Pine.GSO.4.10.9910262036240.18885-100000@rotor.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 27 Oct 1999, Richard Arland wrote:

> Why doesn't someone assemble a DOS based program for QRP/ARCI contests that
> will run on older, non-windows machines?

Hi Rich,

It's already been done. It's called TR Log! :-)

It runs in DOS and works well on my ole 386/33 out in the shack.
I have also run it on an old 286 laptop and on a newer IBM WIN95
laptop in a DOS window.

:-)

Couldn't resist!

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....

....ku7y@dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Tue, 26 Oct 1999 22:48:01 -0500 (CDT)
From: Joe Smith <joe@joesmith.net>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [54285] Re: ARCI Logging/Duping Program (Confessions of a DOS Biggot)
Message-ID: <Pine.LNX.4.10.9910262244430.6780-100000@buster.hworx.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 26 Oct 1999, Paul Erickson wrote:

> > Why doesn't someone assemble a DOS based program for QRP/ARCI contests that
> > will run on older, non-windows machines? The logging program I use is
> > WA2QAP's "Logger" program circa 1994. It is a clutzy program to operate,
> > slow, and won't give a dupe sheet. But it is the ONLY one I have that will
> > give me the proper scoring on ARCI tests.

If NA is not working right, I would suggest contacting their support and see if they can fix it. Also, they have a contest editor that allows you to do your own contests.

73, W0JOE

"Life is a journey,
not a destination,
enjoy the trip!"

Date: Tue, 26 Oct 1999 22:49:33 -0500 (CDT)
From: Joe Smith <joe@joesmith.net>
To: qrp-l@Lehigh.EDU
Subject: [54286] list suspend
Message-ID: <Pine.LNX.4.10.9910262248140.6780-100000@buster.hworx.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have tried using the web list-suspend command without success. I'm

going to be gone all weekend and don't want to find a bulging email folder when I return!!

"Life is a journey,
not a destination,
enjoy the trip!"

Date: Tue, 26 Oct 1999 20:52:26 -0700
From: Gary L Surrency <gsurrency@juno.com>
To: qrp-1@lehigh.edu
Subject: [54287] Paddle magnets
Message-ID: <19991026.205227.-319719.0.gsurrency@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Gang,

.....on a lighter note.....

I had a nice pair of Sony headphones go bad on me recently. They are the MDR-25 'phones. Well, while I was in Florida last week, my sister-in-law had the same problem with her Sony MDR-25 headphones. Funny thing is, both her 'phones and mine had the right channel go dead. It was the driver itself, not any of the wiring or cord.

So where am I going with all of this? It turns out there is a nice magnet, probably a rare earth type, in each driver. After prying apart the plastic cover, there is a metal housing that holds the magnet with a single brass rivet. A quick application of a 1/4" drill bit removed the rivet end so the magnet can be pulled out.

These little magnets are about 3/8" in diameter, or about the correct size to build a set of paddles from. I haven't tried it yet, nor do I have the Norcal paddles either. I may be the only person who doesn't!

Anyway, I thought I pass along this info for anyone who would like to build a set of paddles and needs a nice magnet or two. Most of us have some old headphones around that have a bad cord or one dead channel. Right now, my 6 yr old daughter is having a ball playing with the two magnets fitted on a wooden toothpick. She is observing the effects of magnetic attraction and repulsion by reversing one magnet at a time.

I took the good driver from each of the bad headphones and came up with one good working headphone. That might be a good reason to buy the same brand and type of headphone, or even buy two new headphones at the same time so you can repair one from the parts when one of them eventually fails. And you can keep the bad one to salvage the high quality magnet inside.

Now, who had that Norcal paddle for sale? ;-) ;-)

Hmmmmm, I see that my QRP-L identifier has also been corrupted and no longer reads my correct QRP-L name. What's going on with the listserver or my mailer?????

72,

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Wed, 27 Oct 1999 00:02:33 EDT
From: charles k brown <n4so@juno.com>
To: qrp-l@lehigh.edu
Subject: [54288] Kenwood/Icom Auth. Service Center
Message-ID: <19991026.040132.10111.1.n4so@juno.com>

AVVid Amateur Radio Service
222 N. Story Rd. Suite 128
Irving, TX 75061
1-800-214-5779
E-mail avvid@onramp.net
Kenwood and Icom only auth. service center.

Ken Brown N4SO
Mobile, AL/EM50tk
NorCal-20/5 watts/4 ele. beam

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Tue, 26 Oct 1999 21:53:01 -0700 (PDT)
From: Monte Stark <ku7y@dri.edu>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [54289] TR Log info
Message-ID: <Pine.GS0.4.10.9910262151040.19259-1000000@rotor.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I was asked where to find out more about TR Log
but that address had a fatal error so I'll post
to the list:

Hi Dave,

There is an order form plus phone numbers and address
on their web site at:

<http://www.qth.com/tr/>

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Wed, 27 Oct 1999 00:30:39 -0500 (CDT)
From: aweiss@usd.edu (Ade Weiss W0RSP)
To: qrp-l@lehigh.edu
Subject: [54290] KJ5TF's mW WAS!
Message-ID: <199910270530.AAA21692@sunburst.usd.edu>

Hi Jim:

Congrats on achieving your incredible goal! This is really a
landmark in demonstrating that QRP gets out.

Good luck on getting some of those 150mW QRO QSO's
replaced by real mW QSO's ... HI -- just kidding! :)

Your DX list also very impressive.

72, Ade

Date: Tue, 26 Oct 1999 22:41:40 -0700 (PDT)
From: "W.six.ABC Oakland" <w6abc@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [54291] WTB: QRP+ Microphone
Message-ID: <19991027054140.19043.rocketmail@web2105.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Looking for the matching microphone for an Index Labs
QRP+. Either the matching stock mike, or a microphone
that is wired and is a very good match for the QRP+.

73,
Jack

=====

Do You Yahoo!?
Bid and sell for free at <http://auctions.yahoo.com>

Date: Wed, 27 Oct 1999 05:45:09 +0100
From: Tom Palmer <n1tp@worldnet.att.net>
To: aweiss@usd.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54292] Re: KJ5TF's mW WAS!
Message-ID: <38168354.9D68DBA8@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Who said hams can't be heard with QRPP power?
Ade never did.

Tom, N1TP

Ade Weiss W0RSP wrote:

> Hi Jim:

>
> Congrats on achieving your incredible goal! This is really a
> landmark in demonstrating that QRP gets out.
>
> Good luck on getting some of those 150mW QRO QSO's
> replaced by real mW QSO's ... HI -- just kidding! :)
>
> Your DX list also very impressive.
>
> 72, Ade

Date: Tue, 26 Oct 1999 22:53:27 -0700 (PDT)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-l@lehigh.edu>
Subject: [54293] NORCAL QRP CLUB NET SUNDAY EVENING!
Message-ID: <19991027055327.450.rocketmail@web125.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

This Sunday evening at 6pm PST on 7.045 there will
be the first NORCAL QRP Club NET! This net is for any
one who'd like to check in, chat or just say hi.
Myself, Jeff AB6MB or Ed WE6W (backup) will be net
controls. So drop on by!

73!

Jeff

=====
Jeff Jones
AB6MB
NorCal QRP Club #65, QRP-L #1780, ARCI 10071
Radical FIST Member 6798
Ghost Hunter
Owner of the Delta MudCats fantasy baseball team
Voicemail/Fax 1-888-Excite2 ext 925-439-2514

Do You Yahoo!?
Bid and sell for free at <http://auctions.yahoo.com>

Date: Wed, 27 Oct 1999 00:58:46 -0500 (CDT)
From: aweiss@usd.edu (Ade Weiss W0RSP)
To: qrp-l@lehigh.edu
Subject: [54294] Is the K2 fairly priced at \$549?
Message-ID: <199910270558.AAA00825@sunburst.usd.edu>

Hi gang:

What's the point of this thread? Doug's detailed explanation -- very illuminating in itself -- should never have been needed in the first place.

It's a simple principle -- if you think it costs too much, don't buy it!

And then, if you want to complain, just say "I don't want to spend that much money."

In a free market place economy, people vote with their checkbooks. Always been that way, always will.

If Elecraft's kit is overpriced, it will go down the tube somewhere after Doug's SN#621 or so. So far, those who think it costs too much don't have a K2, but those who voted do. No one has to buy a K2!

Oh well, what's the point? Waste of bandwidth.

72, Ade

Date: Wed, 27 Oct 1999 01:11:13 -0500 (CDT)
From: aweiss@usd.edu (Ade Weiss W0RSP)
To: qrp-l@lehigh.edu
Subject: [54295] RE: 30wpm in QRP ARCI
Message-ID: <199910270611.BAA03846@sunburst.usd.edu>

Hi gang:

Bear in mind that, as a QRP signal, you may not have the signal strength to rip exchanges off at 30wpm -- and be copiable at the other end. You can hit me with 35-40wpm and I'll copy it -- provided that chunks aren't lost in QRM/QRN/QSB. That does happen with weak signals.

>From another perspective, I worked many QRP'rs who were working hard to put thru their exchanges at 16wpm. Be ready to seriously QRS when a station responds to you at a non-prize-level speed. While high-speed contesting is a noteworthy skill, remember that many QRP'rs are not "contesters" as such but get into QRP activities because it is supposed to be fun.

Check out the SS or other "big contests" where QSO rates of 4-6/minute are the goal. The simple fact is that no one in a QRP contest is going to run 4-6 QSO's per minute. So, what's the point?

I have listened to QRP'rs go after DX at 30wpm and wondered whether they recognize the fact that dots and dashes are disappearing from the DX signal because of rapid QSB, QRN crashes and the like?

So, let's not get carried away with this speed thing. I haven't heard anyone mention that they have been frustrated by not being able to copy many of the good signals because the speed was too high. But I have an intuition that if a poll were taken, there would be more than a few QRP'rs who said they were frustrated by the speed thing.

72, Ade

Date: Tue, 26 Oct 1999 23:49:01 -0700
From: Ed Vines <evines@garlic.com>
To: qrp-1@Lehigh.EDU
Subject: [54296] SWR meter
Message-ID: <4.1.19991026230857.0093ae70@pop.garlic.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello Everyone,
I am new to the list and QRP. Bought the Red Hot 40 at Pacificon and finished it last night. The first kit I have built in 40 years and I am really excited about QRP after having gone in the other direction for years. My question is this. Can some of you suggest a small SWR meter /tuner kit.

Thanks for any advice.

Ed Vines
KG6WU in Gilroy, CA

Date: Wed, 27 Oct 1999 03:01:21 -0400 (EDT)
From: Bob Patten <n4bp@bc.seflin.org>
To: Ade Weiss W0RSP <aweiss@usd.edu>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54297] RE: 30wpm in QRP ARCI
Message-ID: <Pine.3.89.9910270255.A21659-01000000@bc.seflin.org>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 27 Oct 1999, Ade Weiss W0RSP wrote:

>

> I have listened to QRP'rs go after DX at 30wpm and wondered whether they
> recognize the fact that dots and dashes are disappearing from the DX signal
> because of rapid QSB, QRN crashes and the like?

>

Not entirely true, in fact just the opposite can more often be the case.
At higher speeds, a complete bit of information is more likely to fit
between static crashes and QSB. At slow speeds, a dit or a dah can more
easily be lost as the signal rises and falls or as the static crashes hit.

I've fairly often lost contacts because the other guy slowed way down
when asked for a fill, while I could easily have copied it if he had
maintained his speed.

In the ARCI this past weekend, NA reported that I was sending at 28 WPM
all day Saturday. Very seldom was I asked for a fill, and even less
often was I asked to QRS. On Sunday, I maintained between 24 and 26 WPM
with no complaints and again, very few requests for fills.

Also in favor of higher speeds - if you are not challenged to copy above
your comfortable speed, you will never gain skill.

73,

Bob Patten, N4BP

(0 0)

Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

Date: Wed, 27 Oct 1999 01:21:16 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: qrp-l@lehigh.edu
Subject: [54298] ZOMBIE-IZING
Message-ID: <Pine.SUN.4.10.9910270053030.12145-1000000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,

I have spent 2 hours a night answering Zombie related email, as has Jan

NOQT. If this is any indication, it appears there will be a good turnout for the Zombie Shuffle, and including a wide range of QRPers.

For our JR. ZOMBIE category (ops less than 18 yrs old), we have several QRPers whose sons (most no-code techs working on their code) who are gonna try a few QSO's. Great! And a couple of Novices who found an Elmer to be the control op so they can try a contest for their first time. I'm sure Doug will agree with me that any such ham getting on the general HF bands for the first time like this and can knock off 5 QSO's deserves a pin. The point is ... this is getting some guys on the air for the very first time! So if you have a son or daughter even only mildly interested in ham radio, let him/her at least log for you through a couple of QSO's to see what it's all about.

We have over 20 emails from new QRPers asking specifics about how to work a contest, because they have never done one before. Again, some new QRPers getting on the air virtually for the first time. They feel the informal, non-serious attitude with the Zombie Shuffle will allow them to get on the air, stumble a bit, and not be embarrassed. We all had to get out feet wet somehow.

We have one new QRP Zombie who wants to do the shuffle (his first contest) because he's taking his Extra Class exam the next day and wants confidence with his code speed.

And several others requesting Zombie numbers because they have never been on the air since getting their tickets.

Personally, if the Zombie Shuffle accomplishes no more than get these 20-30 QRPers on the air for the first time, I consider it a resounding success for that reason alone.

THE MORAL OF THE STORY ... is we're gonna have some QRPers working the shuffle, many on the air for the first time, some pretty rusty, and some with those sweaty palms. (You remember that feeling, don't ya?). So PLEASE be extra mindful of this and match your code speed to the calling station, have patience with repeats, etc. You just may be someone's first QSO friday night. And that's a neat experience for both ends.

Also, we have received email from QRPers in England, Sweden and Guam wanting to know if they can participate ... so there may be some DX in there too!

Our official, bonfide "Elvis" (also appearing last year) is Dan "Elvis" Presley, N7CQR. Jan is in the process of asking a few zombies if they would like to be an honorary Elvis for the night, so there will be several Elvis' ... so copy those exchanges carefully. We'll post who they were after the shuffle.

Inspite of nearly 700 Zombie badges being worn by QRPers/hams, we have assigned almost 50 new numbers in the past few days. Almost becoming a full time job -hi. But the tone and flavor of most of these Zombie emails are all funny, inventive and very friendly. I pity the NSA/CIA email screeners trying to figure these emails out :-)

The point is, everyone is having fun with this, and that's all it is meant to be. So get on the air and have as much fun as you can stand to have and for a few hours, don't take life so serious. Just let it all hang out* and be a zombie.

* old 60's expression for you new guys. It came along somewhere between "far out" and "groovy."

72, Paul NA5N
Grand Zombie #004

Date: Wed, 27 Oct 1999 01:32:47 -0600
From: "J. Medley" <jmedley@ix.netcom.com>
To: qrp-l@lehigh.edu
Subject: [54299] Zombie Identifier Questions
Message-ID: <3816AA9F.DEB1C49E@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Okay, am getting a few questions on how to identify a couple of the zombie types, especially the ones that are worth points; and a couple of DX questions. So here goes:

- 1- YL Zombies - send yourcall/YL
- 2- Junior Zombies - send yourcall- or stationcall/JR and remember to add your age after your Zombie number
- 3- Tuna Tin 2 ops - send yourcall/TT2 (just like in the rules)

And just for my smart-alec buddies out there, I don't mean send "yourcall" literally so just hush ;>

SPECIAL DX RULE: okay, I'm tickled pink that there are a few DX stations that will be on the air for the Shuffle! But the times were rather confusing. Sooooo.... for DX stations (non-NA, excluding HI and AK etc.), you can pick any 4-hour period you want (or split it into two sessions) from East coast

sundown to Pacific coast midnight!!! That's 2200Z Friday the 29th
until 0700Z Saturday the 30th.

I'm also working on collecting Elvi so that everybody has the chance
to talk to Elvis and all the Elvi have a chance to talk to each other
too! This is shaping up to be a fun event judging from the email I'm
getting. I'm looking forward to it. And don't forget about our Novice
Zombies, remember to work the Novice freqs on 40m and 80m too!

72,
Jan N0QT, Grand Zombie #015

Date: Wed, 27 Oct 1999 04:12:26 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: wyn@worldnet.att.net
Cc: qrp-l@lehigh.edu
Subject: [54300] Re: Is the K2 fairly priced at \$549?
Message-ID: <3816B3EA.72EB@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Clay,

I guess you really didn't read my message. I never said Elecraft was
doing anything wrong. They are doing it right, in my opinion. Ham
radio needs a new kit for builders. Kits come in all flavors, from
simple to complex. For the person willing to follow instructions a kit
can be a bargain way to get really well performing radio gear.

What my message said is that no one should expect a free ride. They
didn't expect it from Heath and they shouldn't expect it from Elecraft.
That QRP has developed a generation of 'cheaper than thou hams who want
the very best given to them gratis' is a shame.

Designing a radio is a big bucks affair. Designing a radio kit that is
as complete as the K2 is an even bigger bucks affair. Wayne and Eric
are to be congratulated on their accomplishment.

73

Date: Wed, 27 Oct 1999 04:06:43 -0600
From: "Francis Callahan" <colcal@srv.net>

To: <n5em@flash.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [54301] Re: QRP Supplier Bashing
Message-ID: <199910271017.EAA15070@srv.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

I aalso bought a QRP Plus and it has been a good radio and wish it was still available in a upgraded model. If a person hasn't tried a rig how can they complain about it. The price of the K2 seems really reasonable considering what everything else cost today 72 Cal KF7ET

> From: Ed Manuel (N5EM) <n5em@flash.net>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Subject: QRP Supplier Bashing
> Date: Tuesday, October 26, 1999 9:16 PM
>
> Gang,
>
> Interesting to me how the Internet has changed everything.
>
> The QRP Plus was ahead of it's time. It's gone because the Internet made
> it so easy to bash. It had warts. I bought two. Guess that makes me
> pretty dumb. It cost more than a K2. (Yes, I know it's descendent is
the
> SG-2020)
>
> Now the K2 - nearly perfect as far as anyone seems to think. We can't
find
> anything technical to bash - so folks bash the price.
>
> Ah, now I see. If we run all the suppliers off, we are left with only
> those who build themselves. Very elite. Very sub-tile.
>
> Back to preparing for Zombie Shuffle - with my flawed Plus+. And, no, I
> didn't build it.
>
> Ed, N5EM
>
>
>
>
>

Date: Tue, 26 Oct 1999 19:18:02 GMT

From: waltk8cv@juno.com
To: qrp-l@lehigh.edu
Subject: [54302] WARMING THE EARTH
Message-ID: <19991027.095347.-4115311.5.waltk8cv@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Folks:

I run a LARGE copper wire from my COPPER buss bar ground (drilled and tapped for screws) in the station to the FAR side of the water meter and attach it to the COPPER pipe that comes from the water line. Another wire from the COPPER BUSS BAR in the station goes outside to 3 ground rods about 3 feet apart all connected together with large wire and CLAMPS !

Walt K8CV Royal Oak, Mi. Qrp-L# 935 Zombie# 188

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Tue, 26 Oct 1999 12:27:27 -0600
From: "al dawkins" <alk0frp@earthlink.net>
To: <qrp-l@lehigh.edu>
Subject: [54303] ARCI Fall Party K0FRP
Message-ID: <000f01bf1fdf\$c26c2aa0\$3b02090a@adawkins.hsacorp.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

K0FRP with Team Group "Aluminum Kings" (Ku7y, N8et,N0ur,N4bp and myself).
Just set up mu new IBM laptop and Outlook Express was set to HTML and my
messages never got to the list, as QRP-L rejects HTML.
1883 qso points 145 SPC's 2,730,350. Pwr 950 mw
I lost 215 qso points as I was using a shareware that I will not use again.
so could have had 3,147,000. This has happened before.
Guess I will have to buy a real log program besides CT to do these QRP
contests.
Still not enough to beat N4BP.
46 states 3 prov no DX Missed De, Ne, Mt, Wy.

!0/ 15 m were not solid due to the Geo Storm. WOW if condx were good who

knows what scores were obtainable.
My missing reflector tip on my 2 el 40m made it into an interesting pattern,
No FB and seemed to be better off the back.
Some great < 1w signal out there.
Al K0FRP

Date: Wed, 27 Oct 1999 04:25:29 -0700
From: Dave Fifield <fifield@pacbell.net>
To: wb5rue@stic.net, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54304] Re: Sorry for the SPAM but this is pretty important stuff....
Message-ID: <009d01bf206d\$fa540e40\$0100a8c0@pacbell.net>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Guys, panic not! I work for the company that makes the chips that everyone is using for the new 10Mbps home networking technology that's now on the shelves in the computer stores. There are several other hams on the technical committee that specified this stuff too.

Without going into details, which I'm not allowed to do, I can tell you that there is a large notch filter on both the TX side and RX side that covers the 40m band completely - I made sure of it! In fact, the signal levels are so small that the TX filter isn't really required - outside of 40m the signal is pretty much undetectable too.

Real-life tests prove the theory that 40m ingress and egress on the 10Mbps system are non-issues. Ham radio doesn't particularly bother it and it doesn't bother ham radio at all.

Important, yes. A problem, no.

72, Dave Fifield, AD6A

----- Original Message -----
From: Kevin Muenzler WB5RUE <wb5rue@stic.net>

> Information to consider.
> 73 Kevin, WB5RUE
>

>
> Home Networking, VDSL and HF Radio Interference
>
> HF Amateur Bands Just Became Shared With High Speed Data Services
>
>
> By
> Ed Mitchell, KF7VY,
(snip)

Date: Wed, 27 Oct 1999 04:36:23 -0700
From: Dave Fifield <fifield@pacbell.net>
To: ki6ds@dpol.k12.ca.us, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54305] Re: Is the K2 fairly priced at \$549?
Message-ID: <00cd01bf206f\$8002f780\$0100a8c0@pacbell.net>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

My response is a resounding NO, the K2 is NOT fairly priced at \$549!!!!

IMHO, it's worth MUCH MORE than that!

I have #625, it's up and running nicely. The RX has an MDS of -139dBm on ALL BANDS - that's outstanding performance guys!

Have a nice day,
72, Dave Fifield, AD6A
<http://www.redhotradio.com>

Date: Wed, 27 Oct 1999 07:35:03 -0400
From: Peter_Simpson@ne.3com.com
To: qrp-1@lehigh.edu
Subject: [54306] K2 criticisms
Message-ID: <85256817.003E0C12.00@usboxmta.ne.3com.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII

>\$549 is a lot of money.

But the QRP+ was \$450 and I was not nearly as happy with it, as with my K2. The SG-2020 is up to \$675 now. YaIcomWood rigs, even higher, with larger power requirements to boot.

>The screw heads are aesthetically annoying.

But the lack of countersinking means that you have enough slop that the mechanical fit of the case is perfect (many K2 owners have commented on this).

I think it's a fair tradeoff.

>You have to build it yourself.

Some of us don't see this as a negative :-)

>ARRL should review it.

They need to build it first :-) Perhaps they are waiting for their SSB option (Got mine yesterday, yahoo!). But seriously, I believe they have plans to. Alternatively, you can check out some of the reviews that have appeared on QRP-L. I'm sure Doug Hendricks will write one after he finishes building his.

On balance, I think it's an excellent value for the money. I'm also happy to support someone who has given so much to the QRP group over the years. What makes the K2 special to me is that it was designed as a "dream rig" by two avid QRPers. Sure, there were design tradeoffs, but if you were to design your dream rig, I bet it would end up looking a lot like the K2.

Peter, KA1AXY
K2 #00051

Date: Wed, 27 Oct 1999 07:18:08 -0500
From: "Steve Yates, AA5TB" <aa5tb@swbell.net>
To: fantbb@yahoo.com, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [54307] Re: NORCAL QRP CLUB NET SUNDAY EVENING!
Message-ID: <002d01bf2075\$55033800\$9337a497@aa5tb>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"

Content-transfer-encoding: 7bit

Jeff,

With all of the Daylight Savings time changes coming up this weekend in some regions, 6 P.M. PST is a little confusing to me here in Texas. Is this the same as 0100 UTC?

73,

Steve Yates - AA5TB

Fort Worth, TX - EM12gs

<http://home.swbell.net/aa5tb>

Date: Wed, 27 Oct 1999 07:22:45 -0500
From: "Mark Hogan" <mhogan@email.msn.com>
To: <fifiield@pacbell.net>, "QRP LIST" <qrp-l@Lehigh.EDU>
Subject: [54308] Re: Sorry for the SPAM but this is pretty important stuff....
Message-ID: <001701bf2076\$29e53460\$6ae60181@mhoganws>

There we have it.
One of our own is looking out for us.
Thanks Dave

Mark Hogan / N50BC

> Guys, panic not! I work for the company that makes the chips that everyone
> is using for the new 10Mbps home networking technology that's now on the
> shelves in the computer stores. There are several other hams on the
> technical committee that specified this stuff too.

Date: Wed, 27 Oct 1999 07:39:35 -0500
From: "John Burnley" <burnleyia@home.com>
To: <IaQRP-L@divis17.ped-gen.uiowa.edu>
Cc: <QRP-L@lehigh.edu>
Subject: [54309] Iowa QRP At DSM Hamfest Update (Long)
Message-ID: <001101bf2078\$538a4c40\$1b790818@c149552-a.west1.ia.home.com>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The Iowa QRP Club will have a display table at the upcoming Des Moines hamfest on October 31, 1999. Details for the hamfest may be found at:

<http://www.hamfestiowa.bestofiowa.com>

I just heard from Mike Fitzgibbon (NOMF). He is planning to come and bring major goodies for the display table. Mike is an expert builder and many of you may remember him from his punch-pad (or Manhattan style) SSTs and REGENs he has built. He plans to bring his 15 and 10 (yes he has one for 28 Mhz) versions. Mike also told me he will bring his 2N2/40 rig as well. Plus he hints that a DSW and K2 may make the trip from western Iowa (but he didn't promise). Mike always has a lot of good projects for show and tell. Getting a chance to look at his 'works of art' is well worth attending the hamfest.

But there is more great news. Larry Stambaugh WB0RMT will also be there with more great QRP projects. He will have his NC20. In the past he has brought his NW rig (Dan's), tuner, power supply (all in matching cases), and a set of NorCal paddles. A complete QRP station that really is impressive. I'm not sure what else he intends to bring but Larry always has a good variety of projects.

Jeff Woods W00DS may also stop by so the club will be out in force. I'm glad I reserved two tables because they both will be full of projects and QRP info. If you are coming to the hamfest, please bring your latest projects. We will find a good spot on the display table! All the QRP goodies (kit or homebrew) attract a lot of attention and help us spread the good word.

We will be giving away an Elmer 101 issue of QRPp plus a NorCal log book. The goodies were donated by NorCal and my thanks to Doug and company for their continued support.

We will also have available a limited supply of the St. Louis

QRP Society audio amp boards. The boards were donated by the St. Louis QRP Society and much thanks to Dave Gauding NFOB for his efforts. First come first serve on the boards. It's a great little project to put together especially if you are a new builder. If you are a new builder then please come and see me. Bring a soldering iron and we will give you the parts and help you build the kit there at the hamfest. A special thanks to Jeff Woods WOODS for providing the LM380's for the boards.

We may also have other items for sale on a consignment basis from some of the QRP vendors (more details later)! Plus one QRP vendor will be offering a special price on one of the hottest QRP transceivers selling today. You can only get the ordering details at the hamfest.

The club will also have free hookup wire available for those interested. My employer is redoing some of their Lan wiring and I have a bunch of CAT 5 scraps. The individual wires in the cable make excellent hookup wire for those QRP projects.

We will also have some ARCI goodies for sale (back issues of QQ, mousepads, etc).

The hamfests are a lot of fun and I hope to see you all there!

72, John NU0V

Date: Wed, 27 Oct 1999 08:51:42 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [54310] Re: Sorry for the SPAM but this is pretty important stuff....
Message-ID: <010f01bf207a\$0a5b0760\$9001a8c0@wn.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Actually, I have been in lots of contact with Kevin. And yes, I did come on strong and should apologize.

And to make this formal, I was out of place for the tone of my posting. I know, I deserved some of the responses. Chalk it up to the fact I was in a 'series' of events, and I handled that event impersonally and at a level of frustration that was not appropriate.

I will say that Kevin is much more understanding than most.

But the point I was trying to make was that this is NOT new info. It's not a new concern. And the individual who wrote the ORIGINAL article had, in my opinion, a 'sky is falling' mentality.

Yes, this is a concern, but it's been a concern since the 1970s when the X-10 stuff first appeared, even though that was restricted to extremely low radiation levels, low frequencies, and very limited duty cycle. Then there were store security systems, and other what some would consider 'limited containment' systems that shouldn't affect anything outside of their 100 feet or so range, but tell that to the guy who lives in the apartment above a store that uses one of these systems for shoplifter detection. Then there were the phone and cable extenders...

This is just one more item, and it's not new. Network at home type devices have been deliverable for about a year now. I know Intel has been shipping for quite some time. Are they the killers we've all been led to believe?? Then why is it suddenly a concern now?

Yes, we should be concerned. But on an ongoing basis. NOT a knee jerk reaction to something that has already been in place for a year.

Mike Yetsko
N1DVJ

Date: Wed, 27 Oct 1999 08:06:45 -0500 (CDT)
From: Joe Smith <joe@joesmith.net>
To: qrp-l@Lehigh.EDU
Subject: [54311] List postpone
Message-ID: <Pine.LNX.4.10.9910270803470.7998-100000@buster.hworx.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Thanks to all who sent me the messages on the suspending of messages. I have used the regular email command to shut down the messages, as described in the original message from the listserver, and in many private messages to me.

The web based suspend does not work, I tried it at least 2 times. So stick with the email method until someone can make repairs.

Hope to work some of you guys in this weekends events.

73, W0JOE

"Life is a journey,
not a destination,
enjoy the trip!"

Date: Wed, 27 Oct 1999 09:03:56 -0400
From: hamjoel@juno.com
To: qrp-1@lehigh.edu
Subject: [54312] Re: 30wpm in QRP ARCI
Message-ID: <19991027.090746.-226681.1.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Also in favor of higher speeds - if you are not challenged to copy
> above
> your comfortable speed, you will never gain skill.

So what's the point? This is a hobby, something to tinker with... not a job..... or vocation.... or anything that amounts to anything.... heck cw is no longer in commercial use..... I'm comfortable at 20wpm and see no need to discomfort myself going faster.... that will come automatically if I get on cw regularly....(the going faster with no discomfort)

This event was a fall qso PARTY personally I partied, me and my cajun mama did a two step to the tune of cq qrp.... even worked a few stations... and I found the light stations easier to copy when they qrs. ur mileage may vary...

As my cajun mama would say... takes it easy sunny, this here is a hobby not a hubby.... :-)

Joel KE1LA
In Maine

Get the Internet just the way you want it.

Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Wed, 27 Oct 1999 07:35:06 -0600
From: "Rod Cercone" <rwc@frii.com>
To: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [54313] Re: 30wpm in QRP ARCI
Message-ID: <022a01bf2080\$27c09b20\$c28611d8@compaq>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

OOPS:

Seems like one of my ARCI soapbox statements has started a thread with a slow death. I'll step up and take responsibility for that, a 1000 pardons to those of you are running out of email filter space.

I was not very clear in my post. I did not mean to imply ACRI Party goers were buzzing along and 30+. 20-21wpm was uncomfortable to me, at first. And, copying those who were at 25 or a tad higher was down right difficult. I chose 30 WPM as a personal goal. If I can do that, then the faster party/sprint OPS will be easier for me to copy. Also 30wpm will allow me to participate in "the big ones." Not being able to copy 30+ makes me feel excluded, I don't like that, and I'm going to try and change it.

About 18-20wpm: I like it and will continue to operate there for relaxed casual ragchew Q's.

As Forest Gump sez: "And thats all I have to say about that."

72/3 Rod, NØRC Y2K -- FDM, Ft Tuthill -- OR BUST!!! Maybe
Atlanticon, too!
da di dah

Date: Wed, 27 Oct 1999 08:51:29 -0500 (CDT)
From: Jim Glover <psykey@okcforum.org>
To: qrp-1@lehigh.edu
Subject: [54314] Index Labs QRP+(+?) ...opinions?

Message-ID: <199910271351.IAA06422@okcforum.org>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

With any luck, I'll be in a position in a few months to pay a few hundred dollars for a transceiver. I really want something that comes with all the HF bands, and a general coverage receiver. The Index Labs QRP+ has caught my eye. I'd like to ask for people's opinions about the rig (and about Index Labs) and see if anyone can answer a few questions.

First of all, what is this QRP++ business about? I gather that there's been some sort of improvement, but, it also seems that both versions are referred to as the QRP+ (or "QRP Plus"). My impression from the web pages I've been able to find (not very many, compared to the pages that mention some other transceivers) is that there may have been a brief time during which the QRP++ distinction was made, but that everyone now just calls them all QRP+. Am I barking up the right tree here?

One web page I found said that while the QRP+ is general coverage, it does not include AM. Bummer. Is this still true? Does the lack of AM capability mean that the QRP+ isn't very useful as an SWL receiver?

In general, how does the Index Labs QRP+ stack up as a QRP transceiver?

Is there anything else I should know about it?

Is there any other rig which I should be considering as an all-HF-bands transceiver with QRP and SWL capability? (I've considered getting an Icom IC-706, too... yes, it's power hungry, but it will do QRP, does cover all HF bands, and does do SWL... but it would cost a bit more than I will be able to plunk down.)

Thanks for any opinions or information!

--Jim WB5UDE

Date: Wed, 27 Oct 1999 10:09:35 -0400

From: "Richard Brummer, K2REB" <obvious@bestweb.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.edu>, <aa5tb@swbell.net>
Subject: [54315] Re: NORCAL QRP CLUB NET SUNDAY EVENING!
Message-ID: <003801bf2084\$e7080e60\$3905b3d8@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Steve,

Using your 6 PM PST example:

in Daylight Saving Time 6 PM PST = 0100 UTC (next day)
in Standard Time, which returns early Sunday morning, 6 PM PST = 0200 UTC
(next day)

Hope this helps.

73,
Dick K2REB

Date: Wed, 27 Oct 1999 08:25:16 -0600
From: Steve Kubisch <WW7Y@sisna.com>
To: qrp-1@lehigh.edu
Subject: [54316] FS: Alinco DX-70T HF Rig
Message-ID: <38170B4C.E9ABF31C@sisna.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'll try this here once. Since the K2 is done, I have to get rid of a
HF rig.

Alinco DX-70T
100 W 160-10 meters, 10 W 6 meters (will do 5 W on all bands by
turning down the power control)
General coverage receiver
Removeable faceplate with 5 ft cord.
Built in narrow CW filter.
All original boxes and manuals
Perfect shape
\$500 and I'll pay shipping to lower 48.

-

Steve Kubisch -WW7Y-

640 East 250 North
Centerville, Utah 84014
WW7Y@sisna.com
QRP-ARCI #8559 NorCal #258 QRP-L #94

Date: Wed, 27 Oct 1999 10:32:58 EDT
From: AlexQRP@aol.com
To: qrp-l@lehigh.edu
Subject: [54317] QRP Suppliers and cost
Message-ID: <0.1756280b.2548671a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Seems like I recall purchasing a heathkit HW-100 5 band 100 watt tranceiver kit in 1969 at a cost of \$249. At the time I thought that was a huge amount of money, but I was only making \$93 a week working for Southwestern Bell here in Dallas !!

So the K2 at \$549, 30 years later , is "one heck of a deal" considering the rise in overall costs. Today \$549 is not what I'd consider too much to pay for a kit; from a personnal point of view, I haven't seen a QRP kit yet that I even thought was overpriced. I have played on some Golf courses that I felt were a bit on the high side considering the Quality of the course!! My 2 cents, have mercy. Alex K5UNY Dallas QRP-L 334

Date: Wed, 27 Oct 1999 11:05:21 +0000
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [54318] Re: WARMING THE EARTH
Message-ID: <199910271546.LAA15703@moose.ncia.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

> I run a LARGE copper wire from my COPPER buss bar ground (drilled and
> tapped for screws) in the station to the FAR side of the water meter and
> attach it to the COPPER pipe that comes from the water line. Another wire
> from the COPPER BUSS BAR in the station goes outside to 3 ground rods
> about 3 feet apart all connected together with large wire and CLAMPS !
>

Walt,

That set up might be a problem if lightning hits the earth near your home. Since you have two grounds connected through your buss bar, there is the possibility that a potential could develop between the two grounds and flow through the buss bar. i.e., a ground loop. It would be better to use just one ground or to connect the two grounds together first, and then go to the buss bar with a single wire.

The possibility of developing a series ground loop due to lightning flowing between the two grounds is somewhat remote, but is there.

72,

Steve, KD1JV in the white Mountains of New Hampshire
"melt solder"

Date: Wed, 27 Oct 1999 12:32:22 -0400 (EDT)
From: Bob Patten <n4bp@bc.seflin.org>
To: hamjoel@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [54319] Re: 30wpm in QRP ARCI
Message-ID: <Pine.3.89.9910271246.B6593-01000000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 27 Oct 1999 hamjoel@juno.com wrote:

>
> So what's the point? This is a hobby, something to tinker with... not a
> job..... or vocation.... or anything that amounts to anything.... heck cw
> is no longer in commercial use..... I'm comfortable at 20wpm and see no
> need to discomfort myself going faster.... that will come automatically
> if I get on cw regularly....(the going faster with no discomfort)
Actually, my main point was that, if you can copy at 30+ WPM, you have a
better chance of copying complete information in QRN and QSB condx than
you do at slower speeds. The whole idea is to communicate after all.
>
> This event was a fall qso PARTY personally I partied, me and my
> cajun mama did a two step to the tune of cq qrp.... even worked a few
> stations... and I found the light stations easier to copy when they qrs.
> ur mileage may vary...

When my Yankee mama taught me the Morris Code back in '55, she kept after
me to increase my speed so that I could pass that FCC test in Boston.
Then I kept after myself to step it up so I could get through the various
license classes. Yes, it certainly is just a hobby, but I don't feel at
all guilty about wanting to better myself while enjoying it. And yes, I

Partied too, and thoroughly enjoyed it!

73,

Bob Patten, N4BP

(0 0)

Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

Date: Wed, 27 Oct 1999 12:46:55 -0400 (EDT)

From: Bob Patten <n4bp@bc.seflin.org>

To: Rod Cerkoney <rpc@frii.com>

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [54320] Re: 30wpm in QRP ARCI

Message-ID: <Pine.3.89.9910271230.D6593-01000000@bc.seflin.org>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 27 Oct 1999, Rod Cerkoney wrote:

>

> Seems like one of my ARCI soapbox statements has started a thread with
> a slow death. I'll step up and take responsibility for that, a 1000
Actually, I was taking exception to W0RSP's comment that higher speeds
were lost on a DX contact who was trying to copy you through static and
QSB. I couldn't let that go since I've seen over and over again how much
easier it is to squeeze a complete exchange in between static crashes at
higher speeds.

>

> right difficult. I chose 30 WPM as a personal goal. If I can do that,
> then the faster party/sprint OPS will be easier for me to copy. Also
> 30wpm will allow me to participate in "the big ones." Not being able
> to copy 30+ makes me feel excluded, I don't like that, and I'm going
> to try and change it.

Nothing wrong with setting goals and working towards them. If it gets
too uncomfortable, simply back off. Certainly it's just a hobby, but why
not try to be as good at it as you can. Stamp collecting is a hobby too,
but you would want to make your collection as good as you can, wouldn't you?

>

> About 18-20wpm: I like it and will continue to operate there for
> relaxed casual ragchew Q's.

Nothing wrong with that either!

73,

Bob Patten, N4BP , ' ' ' , (0 0) Plantation, FL
-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org
Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>
Brass Pounder BBS: (954) 472-7715

Date: Wed, 27 Oct 1999 11:04:59 -0600
From: "Carl Zmola" <zmola@campbellsci.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [54321] Re: 10 Meter SSB HT - any luck?
Message-ID: <19991027165712543.AAA279@carl-zmola>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

> A while back somebody posted that he had ordered a 10
> Meter HT from Copper. Did he ever received it?

I sent mine back. It wouldn't transmit. I will give feed back when I know more.

It received fine, and I could here becons as well as some 10M ssb trafic when I had it attached to my mobile 10M antena.

It has 1khz tuning, but you can't move from 28.129 to 28.130 on that step size. you have to go 28.129, 28.120, move to 10khz tuning and then 28.120 to 28.130. It shows it's cb roots.

It does have a clarifier for rit which has a few khz analog tuning about the center frequency, but I was never sure where the center frequency was :-(

For my needs it isn't that great, but if you want a real 10M ht, it is would be useable, but you really need two hands to tune it.

When I get it back I will probably get a decent xtra long rubber duck for it. 25-35". My plan for it was to make some contacts durring lunch, but for that I can use my mobile just as well.

Carl

Carl
zmola@campbellsci.com

Date: Wed, 27 Oct 1999 12:59:10 EDT
From: GElam30092@aol.com
To: qrp-1@lehigh.edu
Subject: [54322] Norcal key....
Message-ID: <0.276a5107.2548895e@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Noticed that the latest CQ magazine had an advertisement from Vibroplex for the Norcal key. Being curious, I sent Vibroplex a note asking about price and availability.

"Available Now. Shipments should start 1st week in November. \$99.95 plus s/h 8.50." was the reply.

Cheers,
Gerry Elam
PHX AZ

Date: Wed, 27 Oct 1999 12:09:56 -0500
From: "Chuck Carpenter" <w5usj@globeco.net>
To: qrp-1@Lehigh.EDU
Subject: [54323] ARCI C'Tests Auto vs Manual
Message-ID: <3.0.2.32.19991027120956.007c4100@bosshog.globeco.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

QRP-Lers,

For those who like to contest at any level, maybe it's time for a couple of divisions.

Automated -- for those who use all sorts of computer logging, controlling and etc.

Manual -- for those who choose to continue to do it the old fashioned way.

Everyone would work everyone else as they choose but scores would apply only to their own division.

This may be too much for the contest critter but it might level things a bit. I'd even like a list of those who are automated and use a short form exchange for those folks.

FS0 8^)...

Chuck Carpenter, EM22cv, Point, Rains County, Texas

Date: Wed, 27 Oct 1999 10:16:28 -0700
From: "Kory Hamzeh" <kory@avatar.com>
To: <qrp-1@lehigh.edu>
Subject: [54324] Attenuator
Message-ID: <006301bf209f\$01613560\$14ce21c7@tomcat.avatar.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All,

Can anyone recommend a high quality attenuate kit (or even assembled)? I need something to attenuate signals from a signal generator and transceiver outputs.

I know they're easy to build from scratch, I just don't have the time. I think I can cope with a kit right now.

Thanks,
Kory
AC6RN

Date: Wed, 27 Oct 1999 10:54:28 -0700 (PDT)
From: Monte Stark <ku7y@dri.edu>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54325] Re: ARCI C'Tests Auto vs Manual
Message-ID: <Pine.GS0.4.10.9910271022240.24174-1000000@rotor.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

> For those who like to contest at any level, maybe it's time for a couple of

> divisions.
>
> Automated -- for those who use all sorts of computer logging, controlling
> and etc.
>
> Manual -- for those who choose to continue to do it the old fashioned way.

This is not a new idea. And it's not a bad idea. I first heard
called for back when keyers first came out.

Then when someone made the first memory keyer there was another
hue and cry for more classes!

And so it goes....keyboards, computers, rigs that can talk to
the computers, antenna switches and on and on.

There are a few of us that used to send with one hand while
writing with the other. Some people even wanted a class
for people who did that because it wasn't "fair".

The only "fair" that I get worked up about is the chance to
give it a try! As long as the contest is open to anyone to
try, I'm OK with it.

However, I also don't have anything against there being more
classes. Just as long as I don't have to do the log work! :-)
(I don't want to to that with even one class!)

But one thing does kinda bother me.....not much but a little...
are we not asking for a non competitive class in a compitition?

:-)

Those who want to compeat and get the best scores they can
will get the best tools they can. They will improve their
skills using those tools. And they will work hard to do it.
This will usually take several years.

If asked my definition of a Manual class it would include
nothing "non manual".....no keyers, no rigs with memory
or automatic antenna tunners and etc. Manual would be just
that. A nostalgic class to continue where it all started.
Not even transievers, but only RX and TX combinations!

Now that's a class that might just be fun!

OK, back in my hole....

73, Ron, SOWP 5545M, GRAND ZOMBIE #18

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@dri.edu.....Washoe Lake, Nevada.....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Wed, 27 Oct 1999 13:59:29 EDT
From: GElam30092@aol.com
To: qrp-l@lehigh.edu
Subject: [54326] Norcal paddles.....
Message-ID: <0.bce85e44.25489781@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

If anyone has a spare kit that they'd like to part with, I'd love to purchase the kit!

Thanks!
Gerry Elam
PHX AZ

Date: Wed, 27 Oct 1999 14:01:16 -0400 (EDT)
From: Joel Malman <malman@world.std.com>
To: qrp-l@Lehigh.EDU
Subject: [54327] Late November QST
Message-ID: <199910271801.0AA10636@world.std.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

Did anyone get their November QST yet?

I usually get the new issues around the 17-th of the month, but have not got the November issue yet. Anyone else still waiting?

--
/joel K1QM Concord, MA
QRP-L 337, QRP-ARCI 9305

Date: Wed, 27 Oct 1999 13:04:42 -0500 (CDT)
From: Adrian Weiss <aweiss@usd.edu>
To: Bob Patten <n4bp@bc.seflin.org>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54328] RE: 30wpm in QRP ARCI
Message-ID: <Pine.SOL.4.03.9910271249420.2397-1000000@sunburst.usd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Bob and gang:

I'm looking at it from the newcomer's perspective or from the perspective of the individual who has difficulty in increasing cw speed. For this category of QRP'rs, 20wpm and above is not an achievable challenge at the moment. It can and has been translated into a "QRP contests aren't for me" capitulation.

On Wed, 27 Oct 1999, Bob Patten wrote:

> Subject: RE: 30wpm in QRP ARCI
>
> On Wed, 27 Oct 1999, Ade Weiss W0RSP wrote:
> >
> > I have listened to QRP'rs go after DX at 30wpm and wondered whether they
> > recognize the fact that dots and dashes are disappearing from the DX signal
> > because of rapid QSB, QRN crashes and the like?
> >
> Not entirely true, in fact just the opposite can more often be the case.
> At higher speeds, a complete bit of information is more likely to fit
> between static crashes and QSB. At slow speeds, a dit or a dah can more
> easily be lost as the signal rises and falls or as the static crashes hit.

I'm sure we can agree that both views are based on experience
and are true for true for given situations that we have observed.

But remember that the 16wpm QRP'r is probably trying to copy with his pen and has not yet arrived at the point where he copies whole units in his/her head. One post, in fact, referred to the "epiphany" experience of an exchange being sent so fast that there was no time to write it down, but this individual was greeted with the entirely new experience of having copied in his head -- jumped the gap in other words. But, he didn't remember anything when he went to write it down.

>
> I've fairly often lost contacts because the other guy slowed way down
> when asked for a fill, while I could easily have copied it if he had
> maintained his speed.

>

> In the ARCI this past weekend, NA reported that I was sending at 28 WPM
> all day Saturday. Very seldom was I asked for a fill, and even less
> often was I asked to QRS. On Sunday, I maintained between 24 and 26 WPM
> with no complaints and again, very few requests for fills.

>

I'm not being flip here -- your signal is well-known for usually
being rather strong. I suppose you get your share of 559's too.

I get too many 559's to consider it safe to go above 20/22 wpm.

In the final analysis, everyone will have to operate at the speed
that is suitable. I'm just saying that the "challenge" concept
should be balanced with the "accommodate" concept.

72, Ade

> Also in favor of higher speeds - if you are not challenged to copy above
> your comfortable speed, you will never gain skill.

>

> 73,

>

> , ' ' ' ,

> Bob Patten, N4BP (0 0) Plantation, FL

> -----o00o-()-o00-----

>

> E-Mail: n4bp@bc.seflin.org

> Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

> Brass Pounder BBS: (954) 472-7715

>

>

Date: Wed, 27 Oct 1999 11:13:32 -0700 (PDT)

From: "W.six.ABC Oakland" <w6abc@yahoo.com>

To: qrp-l@Lehigh.EDU

Subject: [54329] W6ABC TunaTin Beacon@1830Z-1845Z-10/27@7.043.42

Message-ID: <19991027181332.5986.rocketmail@web2106.mail.yahoo.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Just for fun I'm going to beacon my Tuna Tin today
between 18:30Z and 18:45Z from Oakland,CA. If anyone
should hear it I'd appreciate knowing. Want to see
what it can do mid-day from here at 250mw.

72,
Jack

=====

Do You Yahoo!?
Bid and sell for free at <http://auctions.yahoo.com>

Date: Wed, 27 Oct 1999 14:09:04 EDT
From: Davewb4@aol.com
To: qrp-1@lehigh.edu
Subject: [54330] MFJ-1798 Antenna
Message-ID: <0.484331ec.254899c0@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Does anyone have any experience with the MFJ-1798 vertical antenna ? (good or bad)
Thanks for the BW
73,Dave Rogers
WB4CHK

Date: Sat, 27 Nov 1999 11:18:21 -0800
From: "Barry L. Geipel - AD6HR" <bgeipel@primenet.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [54331] Tell me about contesting automation
Message-ID: <014001bf390c\$2b8c0290\$5dc9bbc0@cwil.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I diddle around in contests and find them fun. I look for stations that I have a chance of copying and work them. The machine gun station I just pass by.

What kinds of automation do people use? I am aware of contesting software that sends exchanges, logs etc, but do any of them use morse decoders? I spend lots of time doing CW and only in contests do I hear the machine gun stations. I am quite surprised that there are that many ops who can copy

at those speeds.

I was the CW op at field day this year and really did poorly until I pulled out my OHR-100. The other rigs did not have CW filters. I was still struggling to make contacts.

My normal speed is around 20wpm.

So, if those stations are using Morse decoders, I really don't feel bad. If they are not, then I had better get my butt in gear and break through to the next level.

Barry - AD6HR

Date: Wed, 27 Oct 1999 18:22:58 +0100
From: "KA5T Larry Wise" <lewise@inetport.com>
To: "qrp" <qrp-1@lehigh.edu>
Subject: [54332] SMOKE... phase 2
Message-ID: <199910271821.NAA18038@admin.inetport.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Well gang,

Looked into the innards last night.....The final compartment sure is where the stink seems to come from....Couldn't see any fried Crispy Critters waving at me....After looking things over for a while, decided to let someone who specializes in these things fix it...

Contacted AVVID in Dallas after many recommendations...Thanks gang... Will keep you all posted on the results...

Now where is that IC720A that needs the drivers....
or the MFJ9040 that has no T/R relay..... :-)

Hope to be on the foxhunt tonight, even if I have to fire up the UGTT2.... :-)

Larry KA5T

Date: Wed, 27 Oct 1999 11:31:59 -0700
From: "NA6E" <mcherry@calweb.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [54333] Foxhunt: tonights fox
Message-ID: <NDBBKOCKMLENMENHNPHHAEHJCDA.mcherry@calweb.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sounds like Ron, KU7Y, is ready for tonight? Thanks go to Ron for changing nights with me. Don't forget to look for me on 3/17.

Gosh Larry, that's too bad about your rig...are you saying there will be one less pesky Texan in the hunt tonight? :)

** 73 **

Mary, NA6ESacramento, CA

Date: Wed, 27 Oct 1999 11:34:53 -0700 (PDT)
From: Paul Erickson <paule@sfu.ca>
To: bgeipel@primenet.com
Cc: qrp-1@lehigh.edu (qrp)
Subject: [54334] Re: Tell me about contesting automation
Message-ID: <199910271834.LAA20148@fraser.sfu.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Not to make you feel bad, but as far as I know, the morse decoder that can handle a contest, has not been invented yet.

I know the feeling of being overwhelmed, but the way to overcome that, is jump in and have fun. The speed will pick up faster than you might think.

cheers, Paul - VE7CQK - email: paule@sfu.ca

serious testers>

> I diddle around in contests and find them fun. I look for stations
> that I have a chance of copying and work them. The machine gun

> station I just pass by.
>
> What kinds of automation do people use? I am aware of
> contesting software that sends exchanges, logs etc, but
> do any of them use morse decoders? I spend lots of time
> doing CW and only in contests do I hear the machine gun stations.
> I am quite surprised that there are that many ops who can copy
> at those speeds.
>
> I was the CW op at field day this year and really did poorly until
> I pulled out my OHR-100. The other rigs did not have CW filters.
> I was still struggling to make contacts.
>
> My normal speed is around 20wpm.
>
> So, if those stations are using Morse decoders, I really don't feel
> bad. If they are not, then I had better get my butt in gear and
> break through to the next level.
>
> Barry - AD6HR
>
>
>

Date: Wed, 27 Oct 1999 11:42:17 -0700
From: sigcom@juno.com
To: qrp-l@Lehigh.EDU
Subject: [54335] Want: TS-180S op's. manual
Message-ID: <19991027.114217.-265155.0.sigcom@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Group,

Anybody have an operator's manual I can borrow for a Kenwood TS-180S?

OB QRP: Will use the Kenwood for the receiver in the Shuffle Friday.
Gonna try to use the TT-2 exclusively for the TX, on 7.040 and 7.122.
Hope to work you.

73.....Steve, WB6TNL

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!

Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Wed, 27 Oct 1999 15:09:18 -0400
From: "Tim Cook" <timcook@erinet.com>
To: "QRP" <qrp-l@lehigh.edu>
Subject: [54336] FS/T: MFJ Antenna Tuner 16010-ST
Message-ID: <01f801bf20ae\$c555dc00\$b47f5acf@erinet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Still have the little MFJ tuner for sale or trade. There has been some confusion as to the model number of this tuner and its configuration. It seems there are versions of this tuner that used 2 stacked torroid inductors rather than the air coil inductor, There is also a recent model 16010 that is a "L" type tuner with one coil and one cap. The tuner I have is the typical 2 cap, air coil 200 watt tuner with a 4:1 balun in a Ten Tec walnut grain case....

I would trade this tuner for any qrp related equipment or Windows 98 Second Edition (SE). Make an offer...

FS: MFJ Model 16010 ST antenna tuner. Basic tuner with built in 4:1 balun. Uses a air wound coil and 2 variable caps. Nice condition, some small marks, but very clean and original, no mods. works fine

\$35 shipped priority mail in the conus
please email direct with any questions.
thanks
tim
NZ8J

Date: Wed, 27 Oct 1999 12:26:01 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: ELECRAFT <elecraft@qth.net>, QRP-L <qrp-l@lehigh.edu>
Subject: [54337] Elecraft K2 too expensive...NOT!
Message-ID: <3816EF59.13B9D7FE@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I was going to let this thread go by, but I just had an experience with Wayne that made me think the rig certainly isn't overpriced.

I finished #591 in time to use it in the ARCI test, and did reasonably well for the short time I could be on the air. Then, for some reason, I had no output power.

I did all the troubleshooting steps, measured all resistances and sniffed all the RF out, but still no luck. A series of e-mails with Wayne gave me some good pointers....I'm not really sharp about this voodoo electron stuff.

Anyway, after three days, several e-mails and a lot of hope, the rig is alive again. Turns out that R50 in the driver section had gone bad, with no external indication. No smoke, no blowup. The measurements I had been feeding Wayne led him to ask me to check that, and sure enough, there was the problem.

If I were to pay him ten bux or so an hour, it would have cost me a bit. Because these folks stand behind the product, they really want to see the owners have some success.

I'd have paid much more for the experience of building it, and for what I have learned during troubleshooting this problem.

Thanks Wayne, for your help. Thanks to Wayne and Eric for a fine rig. It's worth more than I paid for it.

72, de Roger, N7KT

--

73, de Roger, N7KT

qrp-1 #62, NorCal #1099, Zombie #006
Mesa, AZ 85202

Date: Wed, 27 Oct 1999 14:27:09 -0500
From: "William H. Launer" <launerb@crl.com>
To: qrp-1@Lehigh.EDU
Subject: [54338] Re: WARMING THE EARTH
Message-ID: <103130306b43d018cf552@[192.0.2.1]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

Before you use the plumbing lines as a ground bus, make sure that they are truly earth grounded - the water line coming into my basement from the

water meter (by the street) is PLASTIC. Our subdivision is about 12 years old.

72/73,

Bill

Bill Launer
St. Charles, MO
launerb@crl.com
wb0cld@wb0cld.ampr.org [44.46.66.25]
qrp-l #279 qrp arco #3551
Grid Square EM48RT

Date: Wed, 27 Oct 1999 19:36:09 +0100
From: "Walter D. Amos" <k8cv@netzero.net>
To: "Qrp-l Posts" <qrp-l@lehigh.edu>
Subject: [54339] Says it all
Message-ID: <003a01bf20aa\$244b3160\$ed500ed1@waltk8cv>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This post says it all about the value of the K-2 !!

-----Original Message-----

From: Steve Kubisch <WW7Y@sisna.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Wednesday, October 27, 1999 3:26 PM
Subject: FS: Alinco DX-70T HF Rig

>I'll try this here once. Since the K2 is done, I have to get rid of a
>HF rig.

>

>Alinco DX-70T
>100 W 160-10 meters, 10 W 6 meters (will do 5 W on all bands by
>turning down the power control)
>General coverage receiver
>Removeable faceplate with 5 ft cord.
>Built in narrow CW filter.
>All original boxes and manuals
>Perfect shape

>\$500 and I'll pay shipping to lower 48.

>-

>Steve Kubisch -WW7Y-

>640 East 250 North

>Centerville, Utah 84014

>WW7Y@sisna.com

>QRP-ARCI #8559 NorCal #258 QRP-L #94

>

>

>

NetZero - Defenders of the Free World
Get your FREE Internet Access and Email at
<http://www.netzero.net/download/index.html>

Date: Wed, 27 Oct 1999 14:38:17 -0500
From: "Chuck Adams K7Q0" <k7qo@primenet.com>
To: we6w@qsl.net
Cc: qrp-l@lehigh.edu
Subject: [54340] Re: FCC Disconnect...
Message-ID: <199910271935.MAA15163@smtp04.primenet.com>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Ed,

The exact same thing happened to me. Also did you note
the phrase "do not use ULS and submit written form"???

FYI

Chuck Adams K7Q0 K7Q0@hotmail.com <http://www.qsl.net/k7qo/>

Date: Wed, 27 Oct 1999 12:37:06 -0700
From: Ed Loranger <we6w@qsl.net>
To: qrp-l@lehigh.edu
Subject: [54341] Zombies/Pumpkins and Eyeball Soup.
Message-ID: <38175462.C84FA5E0@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Where does Ed get these titles? Har!

Am really excited about the Zombie shuffle. I even have last year's Zombie contest announcement here archived away.

Anyway, I'll be there after dark.

Oh, my daughter Kelly, just turned 9yrs, was working on here Halloween story for class and asked me for ideas. I am well known for my impromptu stories and the kids love 'em. I even recorded some book I read with each character having the appropriate sounding voice. Great for long trips.

After finishing my unwritten story of the living pumpkin who really knows how to flame up his eyes, but mom never sees it, leaving the kids to fend for themselves, my son Alex wrote up his version of the story, complete with lazer guns and blasters. He brought his story to school to share.

Kelly, undaunted by the competition wrote up the "Eyeball Soup" story about a man who was ill and needed soup, accidentally bought "eyeball soup" at the store, horrified he tosses the soup out the window.

And the eyeballs creep into the houses of unsuspecting neighbors....

Scary stuff I tell ya.

Sooo.... I'll SEE you all in the contest. Bwahhhh haaa haaaaa...

--

-Ed AR Millennium Q's=>1800/2000 QRP-L#1068 Old NC#2227
72, Ed WE6W, A-1 OP; <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 AR#112 HI-QRP#64 ARCI#9397 ARS#275

Date: Wed, 27 Oct 1999 19:41:16 +0100
From: "David Hurley,n2zhy" <n2zhy@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [54342] Complaints
Message-ID: <3817474C.9DECFDB1@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I have been a member of this list for close to 2 years now, and though reserved by nature, I feel I can no longer sit idly by without voicing a complaint.

Please submit possible topics(of things I can complain about)for review to me directly. ;-)

David Hurley,n2zhy
Princeton,NJ

Date: 27 Oct 99 19:42:17 America/Fort_Wayne
From: M Goins <mgoins@usa.net>
To: qrp-l@Lehigh.EDU
Subject: [54343] for sale
Message-ID: <19991027194217.3214.qmail@aw162.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

- Tec Scout 555 transceiver with modules for 80, 40, 20, and 15 meters. =
=

Recently completely checked by TenTec. No scratches, dings, etc. - =
Like
new and in excellent condition. Includes microphone, noise blanker, and=
original manual. As nice as you'll find.
\$485 Conus.

- Radio Shack LCD Frequency Counter, model 22-305. New ones are \$145. =
\$65 Conus.

- MFJ 812B, VHF 144-220 SWR/Watt Meter, 30/300 watt, excellent condition.=
=
\$25 Conus.

- Paradyamics 3 to 1 coax switch. =
\$15 Conus. =

- Heavy Duty Spring for mobile antenna. 3/8 X 24 male one end, same femal=

e =

other end. New, unused. =

\$12.00 Conus

Still looking for tower in the Houston area. Leaning toward 45G, but =
will
discuss anything. =

Contact me off the reflector, please at mgoins@usa.net
Mike wb5yjx =

Get free email and a permanent address at <http://www.amexmail.com/?A=3D1>

Date: Wed, 27 Oct 1999 19:49:42 +0100
From: "KA5T Larry Wise" <lewise@inetport.com>
To: "qrp" <qrp-l@lehigh.edu>
Subject: [54344] Re: Foxhunt: tonights fox
Message-ID: <199910271947.0AA25145@admin.inetport.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

On Wed, 27 Oct 1999 11:31:59 -0700, NA6E wrote:

>...

Gosh Larry, that's too bad about your rig...are you saying there will be one
>less pesky Texan in the hunt tonight? :)

>...

I sure hope not....But...Just got out the pair of transistors that I bought to
fix the ICOM, (a pair of 2SC1945s) and they were both duds....Open on
all paths....That seems odd.....

Now where is that HW99 that I shoved under a table....UGH! :-)

Larry KA5T

Date: Wed, 27 Oct 1999 15:48:18 -0400
From: "Richard Brummer, K2REB" <obvious@bestweb.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [54345] Re: FCC Disconnect...
Message-ID: <00ee01bf20b4\$37c93ac0\$3905b3d8@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Chuck and others.....

Although the FCC says that they will still accept a 610, you might want to consider sending in the new 605.

Just a thought.....

73,
Dick K2REB

Date: Wed, 27 Oct 1999 10:49:36 -0400
From: "George Goodroe" <goodroe@worldnet.att.net>
To: "Elecraft@Qth. Net (E-mail)" <elecraft@qth.net>, <w4dug@onelist.com>, <cars@k4ksa.org>, "Qrp-L@Lehigh.Edu (E-mail)" <qrp-1@Lehigh.EDU>
Subject: [54346] Elecraft at Florida Suncoast Convention !!!
Message-ID: <4921D6AF1F7BD31184EF00E018C1A3510112D9@GEM01>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Everyone please join me in welcoming Eric Swartz of Elecraft, who will have a booth, and will be presenting two forums at the Florida Suncoast Convention being held November 20th and 21st in Tampa Florida.

Eric will be moderating two forums. One will cover various HF, home-brew, and DX topics. The other will be an Elecraft K2 Demo, which should answer any questions that you have regarding the finest HF "kit" on the market today. The demo might also include a glimpse into the future of the K2 and Elecraft! Eric will also man a booth and have K2s available!

All attendees at the Convention become eligible to win many exciting prizes including an Elecraft K2 !

For more information on the Convention, please visit our web-site at
<http://www.fgcarc.org/Convention.htm>

Elecrafts web-site can be reached at <http://www.elecraft.com>

Date: Wed, 27 Oct 1999 13:37:01 -0600
From: "J. Medley" <jmedley@ix.netcom.com>
To: qrp-l@lehigh.edu
Subject: [54347] Zombie DX Rule Reversal
Message-ID: <3817545D.104909F7@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Okay folks, after a little more research I've made a Voo-Doo Boo-Boo!
HI and AK will be included in the DX time rule because their time
zones are just a little out of kilter with the rest of the continent.
We want everybody to get on the air and have fun!

For you DX folks who missed the Special DX Time Rule...basically its
sundown Eastern time to midnight Pacific Time, or 2200Z 10/29 to 0700Z
10/30. Pick any 4-hour period you want within this time span, or split
it into two sessions if you need to.

And keep your ears open for The King! Dan Presley N7CQR is our
incumbent Elvis. I'm lining up a whole handful of Elvi helpers so
everyone has a chance to work an Elvis for points and the Elvi can
work another Elvis for points too. Gosh...why does this remind me of
Christmas... Santa and his Elvi perhaps... ;>

72, Jan N0QT
Grand Zombie #015

Date: Wed, 27 Oct 1999 13:39:33 -0700
From: Phil Wheeler <w7ox@mindspring.com>
To: Roger Hightower <n7kt@earthlink.net>
Cc: ELECRAFT <elecraft@qth.net>, QRP-L <qrp-l@lehigh.edu>
Subject: [54348] Re: [Elecraft] Elecraft K2 too expensive...NOT!
Message-ID: <38176305.6A27BFDF@mindspring.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Seems like there are 600 or more of us, and more in the wings, who agree, Roger. K2 is an excellent value .. especially when compared to other QRP radios. No contest!

Phil

Date: Wed, 27 Oct 1999 15:46:08 -0500
From: Richard.Shindley@fsi-intl.com
To: qrp-l@Lehigh.EDU
Subject: [54349] No K2 4 U
Message-ID: <199910272054.PAA00982@tanya.fsi-intl.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

How can anyone gripe about the K2? Sure it uses pan head screws where flat head screws would look better, but when you compare it to any of the flat head screw-based, all-band, synthesized to 10 Hz, HF QRP, CW/SSB, expandable, fun-to-build, transceiver kits with variable-width, 7-pole crystal filtering, top-notch technical specs and an expert, professionally-written assembly manual, the K2 rates at least an Honorable Mention. Agreed?

Just stirring the pot... ;>)

Rick KC00V (a once and future SK)

Date: Wed, 27 Oct 1999 13:58:26 -0700 (PDT)
From: Monte Stark <ku7y@dri.edu>
To: Low Power Amateur Radio <qrp-l@Lehigh.EDU>
Subject: [54350] Re: Tell me about contesting automation (fwd)
Message-ID: <Pine.GS0.4.10.9910271357150.26572-100000@rotor.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Barry,

Well, I hate to disapoint you but..... I don't know of a single contest station that uses decoders! They are just too slow to set up.

One thing they can not do well at all is hear several stations at the same time and copy one of them. If you use narrow filters then you don't have the time to tune the station in!

Most contestors run with at least a 500z filter and some use them wider than that!

If you want a real shock, listen to (play in) the next NA Sprint. This contest is the fastest I know of. Speeds are consistantly over 40 wpm! They leave me in the dust!

To help appreciate just how good lots of these guys are think about this.....they call CQ (computer memory) you send your call at, say 30 wpm. They copy your call and enter it into the computer and hit the send key and you only hear a space of about a dash or so before you hear your call comming back!

So not only can they copy well but they are also good at typing! :-)

The one great thing about contesting, at least to me, is that you can never be "done". You can always get better! There is always another idea in your head as to how you can get a few more points the next time!

The typical contest program is like TR Log. It will connect to your radio, if the radio had a computer port. (All the "big" radios do). This tells the program what band you are on. It gets the time from the computer clock. It will send the exchange for you. It puts the serial number on the QSO for you. It does the duping for you.

In general the computer and logging software do all the "house keeping" chores and lets you concintrate on the CW, band conditions, second radio, moving multipliers to other bands and etc.

Computer have really redefined contesting. But it's still nothing more than a tool to be used by the operator! Misuse it and you lose points!

The thing that got me into using a computer was because my writing is so bad and with a computer I can read my log the next day! :-)

In my years of playing radio, I have come to find out that the contest operators are the best overall operators there are! Now there is a second layer that are always looking for excuses and etc and I don't think a lot of them but what I call the "real" operators are good.

And to my surprise, using a computer has increased my enjoyment by a long way!

Gotta run and get ready to be the Fox tonight. Hope to hear you in there.

cul,

73, Ron, SOWP 5545M, GRAND ZOMBIE #18

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Wed, 27 Oct 1999 14:18:04 -0700
From: "Bob White" <bobwhite@innercite.com>
To: <qrp-l@lehigh.edu>
Subject: [54351] Price of a K2 - New or Used
Message-ID: <001401bf20c0\$c1f60a00\$cd9a58cf@corp.globalstar.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If you think that \$549 is too much to pay for a new K2 don't even think about trying to buy a used one! I don't think you will find many K2 owners who are ready to part with that they have for any reasonable price.

Bob White W03B
K2 #44

Date: Wed, 27 Oct 1999 14:12:43 -0700

From: Bob Hightower <ki7mn@extremezone.com>
To: qrp-1@lehigh.edu
Subject: [54352] 2N2/40 Boards
Message-ID: <199910272116.0AA06918@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I forgot to mention, in my last post, that Jim Kortge, K8IQY (jokortge@prodigy.net) has matched crystals for the kit, and you can get the kit of parts (less crystals) from Dan's Small Parts (Phone or Fax 406 258 2782) or at <http://www.fix.net/~jparker/dans.html>. I forget the prices, but they are very reasonable.

No excuse not to build the rig now, and, if you were at Pacificon, you saw what a fine rig it is.

Bob Hightower KI7MN

<http://www.extremezone.com/~ki7mn>

Date: Wed, 27 Oct 1999 17:15:27 EDT
From: "Jeffrey L. L. Greer" <wd4et@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [54353] Jacksonville Hamfest
Message-ID: <19991027.172136.3990.0.wd4et@juno.com>

The Jacksonville Hamfest is taking place this weekend. Friday Oct 29 from 12:00 Noon to 5:00 PM, and Saturday Oct. 30 from 9:00 AM until 5:00 PM (All times local)

It will be held at the Morrocco Auditorium on St. Johns Bluff Road just south of Beach Blvd. That's near the University of North Florida. The talkin frequency will be the RANGE repeater on 146.760.

There is going to be a QRP booth sponsored by the Jacksonville QRP Group somewhere in the auditorium. Drop by and say hello. My new K2 is going to be featured this year.

73, Jeff WD4ET

Get the Internet just the way you want it.
Free software, free e-mail, and free Internet access for a month!
Try Juno Web: <http://dl.www.juno.com/dynoget/tagj>.

Date: Wed, 27 Oct 1999 17:26:47 -0400
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:malman@world.std.com" <malman@world.std.com>
Cc: "W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>, QRP-L Discussion Group
<QRP-L@Lehigh.edu>
Subject: [54354] Late November QST
Message-ID: <199910271729_MC2-8AA7-5273@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain;
 charset=us-ascii
Content-Disposition: inline

Joel:

Yep, mine was in the downtown mail box this morning (might have been there
yesterday, as I only check it every other day). Looks good, too.

72,

--Doc Lindsey/K0EVZ
DSBF
PO BOX 6028
Bismarck, ND 58506
70511.3041@compuserve.com

Date: Wed, 27 Oct 1999 14:41:27 -0700
From: Bill H Ross <k6mgo@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [54355] Fw: Late November QST
Message-ID: <19991027.144252.-280495.1.k6mgo@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Just got mine, yesterday, Joel. Hang in there.
73, Bill, K6MGO

Did anyone get their November QST yet?

I usually get the new issues around the 17-th of the month, but
have not got the November issue yet. Anyone else still waiting?

--
/joel K1QM Concord, MA

QRP-L 337, QRP-ARCI 9305

Date: Wed, 27 Oct 1999 17:40:09 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: n7kt@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [54356] Re: Elecraft K2 too expensive...NOT!
Message-ID: <38177139.7F31@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Roger,

>

> If I were to pay him ten bux or so an hour, it would have cost me a bit.
> Because these folks stand behind the product, they really want to see
> the owners have some success.

>

Been quite a while since you had anything repaired, huh? Normal
electronic shop rates run between \$50 and \$100 per hour! Normal garage
rates are also up there!

73

Date: Wed, 27 Oct 1999 17:50:07 EDT
From: K2UD@aol.com
To: qrp-l@lehigh.edu
Subject: [54357] WWVB/Arctime
Message-ID: <0.ce450632.2548cd8f@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Is WWVB off the air, has it been off since Tuesday? I've noticed the tower
gone on my Arctime, but the time is perfect according to WWV!

Thanks all.

72

Howard Kraus, K2UD

Date: Wed, 27 Oct 1999 17:51:51 EDT
From: K2UD@aol.com
To: qrp-1@lehigh.edu
Subject: [54358] K2: How long to build?
Message-ID: <0.c818c66a.2548cdf7@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

How much time have those of you worthy put into building the K2? Estimated hours minus tax and gratuity.

72

Howard Kraus, K2UD

Date: Wed, 27 Oct 1999 17:53:44 EDT
From: JClinton46@aol.com
To: qrp-1@lehigh.edu
Subject: [54359] Re: Elecraft K2 too expensive...NOT!
Message-ID: <0.631c28e0.2548ce68@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 10/27/1999 3:29:10 PM Eastern Daylight Time, n7kt@earthlink.net writes:

<< If I were to pay him ten bux or so an hour, >>

WHERE are you going to find a competent troubleshooter/repairperson for \$10 per hour????

I understand your point but got a laugh out of the illustration.

73
Clint Poss
KE4FDT

Date: Wed, 27 Oct 1999 18:00:37 -0400
From: "Richard Brummer, K2REB" <obvious@bestweb.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [54360] Re: Elecraft K2 too expensive...NOT!
Message-ID: <01a301bf20c6\$b4513ea0\$3905b3d8@default>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

><< If I were to pay him ten bux or so an hour, >>
>
>WHERE are you going to find a competent troubleshooter/repairperson
>for \$10 per hour????

Oh, no. let's not start a thread on this !!

Dick K2REB

Date: Wed, 27 Oct 1999 18:01:18 EDT
From: JFStrain@aol.com
To: qrp-l@lehigh.edu
Subject: [54361] RS HTX-10
Message-ID: <0.d1f9e5d2.2548d02e@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Having followed the discussion about the HTX-10 I got curious enough to start checking it out. At first the website indicated that they were available in stores only to find that my region never has had them. So I checked with RS and they just advised me they are sold out with no prospect of backordering any more. So it looks llike it may have been too good to be true, if a basic but non-CW radio for 10M was what one wanted. Did anyone actually manage to acquire one?

72,
John W9MIU
QRP-L 1088 QRP-ARCI 8173

Date: Wed, 27 Oct 1999 18:03:16 -0400
From: Tom M <tjmc@erols.com>
To: QRP-L <qrp-l@lehigh.edu>, NJ-QRP <njqrp@njqrp.org>
Subject: [54362] TT2 and can mounting
Message-ID: <381776A4.FAC1E70E@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Great,
Got my TT2 kit today ,... in time for the weekend.

Anyway, I went to get a tuna can and found that one brand I had (Starkist) has a 'pop-top-lid'.

Well, it's great. After removing the lid (and contents) yr left with a nice ridge abt 1/8" all the way around. The curcuit board fits right in level with the top of the can. Looks like a drop or two of hot glue is all that's needed.

73
Tom AA2VK

Date: 27 Oct 1999 17:10:24 LOC
From: <SFIKE@twa.com>
To: <qrp-1@lehigh.edu>, <tentec@contesting.com>
Subject: [54363] How to read specs.
Message-ID: <19991027.171024.SFIKE@twa.com>

Hi folks,
I need someone who knows how to read technical specifications to show me how to interpret them.
I have a couple of transcievers I'm comparing the specs. against eachother and trying to decipher wich one is better.
They are as follows:

rig X= MDS at 80 meters-128, MDS at 20 meters-139,
Blocking DR at 80 meters 115, Blocking DR at 20 meters 125
IMD DR at 80 meters 94, IMD at 20 meters 90

rig Y= MDS at 80 meters-127, MDS at 20 meters-124,
Blocking DR at 80 meters 117, Blocking DR at 20 meters - (?),
IMD DR at 80 meters 84, IMD DR at 20 meters 80

MDS= Minimal Disernable Signal
Blocking DR= Blocking Dynamic Range
IMD DR= Intermodulation Distortion Dynamic Range

Bottom line, wich rig is better according to specs? It all looks like Greek to me! Any help would be greatly appreciated.

Thanks in advance to all who respond!

73
Scott

Date: Wed, 27 Oct 1999 18:13:52 -0400
From: "Richard Brummer, K2REB" <obvious@bestweb.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.edu>
Subject: [54364] TT2 CASES
Message-ID: <01a701bf20c8\$8e32b8a0\$3905b3d8@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For those of you familiar with the Grand Union supermarkets, Tuna Tin 2 cases are on sale this week.

"Bumble Bee" brand, of course.

73,
Dick K2REB

Date: Wed, 27 Oct 1999 18:14:09 -5
From: "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
To: "Barry L. Geipel - AD6HR" <bgeipel@primenet.com>, qrp-1@Lehigh.EDU
Subject: [54365] Re: Tell me about contesting automation
Message-ID: <199910272213.SAA13062@sparticus.bright.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Barry -

You will find that all of the "machine gun" stations are copying in their head - a good operator can outdo a machine copying code every time when the operating is being done in typical "contest" conditions. You will find that most of these guys can cpy at least 40 wpm..

With a little practice you will find that your "burst" code speed is a lot higher than you think - and that is what you are doing in a contest. You need to catch the call, and the exchange is pretty cut and dried. All you really need to catch is the number or other small 4-5 character unique item and the call. I can copy comfortably (most days - HI!) at 35+ wpm, but I have clocked myself at over 50 wpm using RUFZ - a program that send calls at you, and I have seen guys go at 65 wpm....

It can be done. Keep working at it!

73 - Bill - N8ET
Kanga US
kanga@mail.bright.net
<http://www.bright.net/~kanga/>
419-423-4604

Date: Wed, 27 Oct 1999 18:13:53 EDT
From: K2UD@aol.com
To: qrp-1@lehigh.edu
Subject: [54366] Re: [CW] Hearing CW everywhere...
Message-ID: <0.bf527996.2548d321@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Recall a cartoon with a horse (talking) and his rider. In the desert, the horse sticks two wires into his ears. They are connected to a telegraph line.

In CW, GOLD is heard.

The rider asks "whadee say, whadee say?"

The horse says "dahdahdit dahdahdah didahdidit dahdidit."

The rider hits the horse over the head with a skillet.

Still remember it, laughed till my stomach got sore!

72

Howard Kraus, K2UD

Date: Wed, 27 Oct 1999 16:18:35 -0600
From: Rod Cerkoney <rwc@frii.com>
To: K2UD@aol.com, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [54367] Re: WWVB/Arctime
Message-ID: <19991027161835.51110@frii.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hello Howard et.al.

>From the hometown of WWVB, Fort Collins, CO., AFAIK they're up.
>I've seen my clock go into update mode, and sync. WWVB is under
>going some upgrade work so, perhaps they have the power lowered.
>The goal was to up the power in Oct. I'm not current on where that
>process stands.

Nice to here it's still accurate. Lends some proof that it really
does calibrate it's internal OSC.

-rc-

On Wed, Oct 27, 1999 at 05:50:07PM -0400, K2UD@aol.com wrote:

> Is WWVB off the air, has it been off since Tuesday? I've noticed the tower
> gone on my Arctime, but the time is perfect according to WWV!

>

> Thanks all.

>

> 72

>

> Howard Kraus, K2UD

--

72/3 Rod, N0RC Y2K -- FDIM, Ft Tuthill -- OR BUST!!

da di dah

Date: Wed, 27 Oct 1999 18:15:27 -0400

From: VE3JC - John C <jbcumming@wwdc.com>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [54368] Making matters worse ...

Message-ID: <3817797F.8130363F@wwdc.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

In response to ONE personal opinion that a certain kit is "overpriced",
there have been a gazillion testimonials to state that said kit is NOT
overpriced.

I would suggest that we would have all done the creators of said kit a
disservice by carrying on this thread, as it leaves the impression that
there is a "controversy" over the cost of the kit. Obviously, there is
NOT.

The individual making the initial statement made a personal opinion,
and I have no problem with that (and I certainly wouldn't call his
statement "QRP kit manufacturer bashing". But I think those who

disagree (or at least all those after the first half dozen counter-opinions expressed) would have been better to let it die.

As some previous writer stated, the reflector can have a powerful influence. Let your signals on the air do the talking, not the endless stream of testimonials.

Won't express my opinion on the subject, altho my beloved ICOM-735, which has operated faithfully at QRP levels for 7 years, left the shack last nite, having been replaced by a certain recently acquired elecraft rig... :^)

72, JC

Date: Wed, 27 Oct 1999 17:20:01 -0500
From: Dan Copeland <kf0ov@alltel.net>
To: <elecraft@qth.net>, qrp-l@Lehigh.EDU
Subject: [54369] Re: [Elecraft] Fw: Price of a K2 - New or Used
Message-ID: <4.2.0.58.19991027170550.009a5c80@mail.alltel.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

> > If you think that \$549 is too much to pay for a new K2 don't even think
> > about trying to buy a used one! I don't think you will find many K2 owners
> > who are ready to part with that they have for any reasonable price.
> >
> > Bob White W03B
> > K2 #44
> >
> >

Bob,

I will sell my K2 for what I consider a reasonable amount. It is wired and tested, not a scratch on it. It has the battery and is one of the best rigs I have ever owned. I will sell it for.....\$999.00 shipped conus.

I think that is a great price. I will hold a drawing of all the emails that I receive in the next 12 hours to see who the lucky winner is :-).

Eric, get ready to ship me another one!!

Dan
Dan Copeland N0DT

n0dt@alltel.net

QCWA Webmaster* ARRL-life member*

QRP-L 1004, ARCI - 9670, K-2

<http://www.qcwa.org>

"I want to die peacefully in my sleep like my grandfather,
not screaming in terror like his passengers."

Date: Wed, 27 Oct 1999 15:32:33 -0700

From: Brian Kassel <bkassel@dancris.com>

To: Richard Arland <r_arland@hotmail.com>

Cc: qrp-l@Lehigh.EDU

Subject: [54370] Re: ARCI Logging/Duping Program (Confessions of a DOS Biggot)

Message-ID: <38177D81.4E825DA8@dancris.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Richard Arland wrote:

>

> Gang:

>

> Why doesn't someone assemble a DOS based program for QRP/ARCI contests that

> will run on older, non-windows machines?

Rich:

Glad that you brought this up! When the current version of the ScQRPion Dupe program reaches the point when we are happy with it, I will be porting the code over to a DOS version. The Window like appearance will still prevail, but, of course there will be no multitasking as in the real WINDOWS operating system.

I began with WINDOWS, because at that time, most prospective users wanted the program to operate under a multitasking environment. I'm also working on retaining the large fonts used in the current version for all of us 50+ types ;).

> The logging program I use is

> WA2QAP's "Logger" program circa 1994. It is a clutzy program to operate,

> slow, and won't give a dupe sheet. But it is the ONLY one I have that will

> give me the proper scoring on ARCI tests.

This is one of the reasons why I am developing the ScQRPion application. Main line programs like TR, CT etc. are GREAT for seasoned testers, but they tend to be a bit daunting to new comers, and they don't often support QRP contests, especially "original" contests like BUBBA, FYBO etc.. Can't blame them for not covering every aspect of

every contest.

> Many hams do not want to upgrade to windows machines when there are zillions
> of older machines out there available for pennies on the dollar. (Now, you
> Y2K gurus can just put a sock in it....you can manually roll over about 90%
> of the non-Y2K compliant CPUs so this is a moot point).

> I use a FedEx Powership-III as my main station computer (386 CPU). All three
> of my laptops are DOS machines (Two Toshiba's and one no-name 386) which
> can't run windows. I do not intend to upgrade my shack computer or my
> laptops to windows machines....too much expense and the newer laptops don't
> work well on internal battery packs (my Toshiba's get about 6 hrs on a full
> charge!)

You're so right. there is NOTHING wrong with those older machines, I
have 4 386 VGA MONO notebooks myself. they go for around 50-100 bucks.
Gain,. that's why we are pursuing the DOS version but only after we are
sure that we are where we want to be as far as stability, features etc.

> The version of NA that I have (ver 9.?) says that it supports ARCI tests but
> it does not give proper scoring.

>

> Any of you programmer types out there up for a challenge?

With the help of our mighty and fearless BETA testers, and if the creek
don't rise, we are well on our way. Inputs, constructfull criticisms,
comments all accepted cheerfully. ;)

For a free download of the last version:
<http://www.dancris.com/~bkassel/index.htm#top>

> 73 Rich K7SZ

Brian Kassel
W5VB0 (STILL)

Date: Wed, 27 Oct 1999 15:45:46 -0700 (PDT)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-1@lehigh.edu>
Subject: [54371] Re: RS HTX-10
Message-ID: <19991027224546.19689.rocketmail@web115.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- JFStrain@aol.com wrote:

> indicated that they were available in
> stores only to find that my region never has
> had them. So I checked with RS
> and they just advised me they are sold out with
> no prospect of backordering
> any more.

Went to my local Radio Shack and saw one in the display case. I asked the counter person I sure hoped they didn't sell out before I could buy one. She told me that the one in the case was the only one they had received! Also said she had no idea when they would get more but it wouldn't be soon!

I used to work for Computer City selling computers. It was also owned by Tandy. I ended up quitting out of frustration. They would never stock near enough new computers or laptops. They just couldn't comprehend that new hot products sell and old one's don't. Which were all that were left at the store. As I was on commission that made a major impact on my pay.

73!

Jeff

=====

Jeff Jones
AB6MB
NorCal QRP Club #65, QRP-L #1780, ARCI 10071
Radical FIST Member 6798
Ghost Hunter
Owner of the Delta MudCats fantasy baseball team
Voicemail/Fax 1-888-Excite2 ext 925-439-2514

Do You Yahoo!?
Bid and sell for free at <http://auctions.yahoo.com>

Date: Wed, 27 Oct 1999 15:51:34 -0700 (PDT)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-l@lehigh.edu>
Subject: [54372] NORCAL QRP CLUB NET UTC TIME!
Message-ID: <19991027225134.20815.rocketmail@web119.yahoomail.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Due to some emails I received questioning the UTC time I'd thought I'd better post it here.

This Sunday at 6PM PST which is also Monday 0200 UTC there will be a NORCAL QRP CLUB net on 7.045.

Of course having a change from daylight savings time to standard had to occur to complicate things.

73!

Jeff

=====

Jeff Jones

AB6MB

NorCal QRP Club #65, QRP-L #1780, ARCI 10071

Radical FIST Member 6798

Ghost Hunter

Owner of the Delta MudCats fantasy baseball team

Voicemail/Fax 1-888-Excite2 ext 925-439-2514

Do You Yahoo!?

Bid and sell for free at <http://auctions.yahoo.com>

Date: Wed, 27 Oct 1999 17:55:18 -0500

From: "Chuck Adams K7Q0" <k7qo@primenet.com>

To: qrp-l@lehigh.edu

Subject: [54373] QRP-L Rules and QRP-F Announce

Message-ID: <199910272252.PAA07311@smtp01.primenet.com>

MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7BIT

Version 1.0 October 27th, 1999

Gang,

Over six years ago QRP-L was started for the purpose of getting a group of mentors together to help others learn more about and appreciate the art of QRP communications. To increase the knowledge of electronics, physics, and engineering required to develop rigs, debug non-working components or systems, and to get a complete station on the air for making contacts.

This goal was being met for some time and most likely still is, but throughout the years some additional baggage was picked up in the process. There are those individuals who seem to show up and make known that their opinions are worth a lot in their own minds and that they can and will do everything within their power to make trouble by disagreeing with anything that is being done by others. This is going to stop on QRP-L. We have lost a number of sharp designers/experimenters that were interested in the technical aspects of building and experimenting and operating and got tired of the increased noise ratio that has gone on. The following changes will be an attempt to get them and others back.

I am not against discussion of points that have engineering or physical facts that can be argued. Political discussions and personalities should not be the issue in this forum and media.

I am about to cover a cleaner/leaner QRP-L. In order to allow full discussion of QRP topics in the future, Jim Stafford, W4Q0, webmaster on the QRP ARCI site, has set up a forum. It is called QRP-F. A forum, for those who do not know, is a web based bulletin board - a place to post messages which must be read via a web browser. This is much like the html version of QRP-L. You don't have all the mail volume and you read what you want; ignore the rest. This is a very good use of web resources.

The forum will compliment and work in conjunction with QRP-L and may be reached via the QRP ARCI web site:

<http://www.qrparci.org>

A button lower on the home page will take you to the forum. You can bookmark the actual link once you get there. W4Q0, the administrator of QRP-F, and I will work together to make the whole package a great place for all manner of QRP topics.

QRP-F is now operational. There is a FAQ and more guidelines may be developed as time goes on. One request - no cross postings, please. You can bookmark the actual link once you get there.

There will be an archive and threads will die after about a week or so as they are removed after a time interval by the web master.

There may be, for those that can't surf, an email option at a later date. Stay tuned for that announcement as it becomes reality.

I dislike doing this, but it must be done and there are two possible outcomes. QRP-L dies or it lives and grows. If I make a mistake, then that is my mistake and I'll take the responsibility. QRP-L is going to die if the current state continues. (Would you like cheese with that whine sir?) :-)

So here are some simple starting points.

1. Only the following topics below may be posted for the time being. All posts by individuals shall have as the first string of characters (all in upper case) one of the following strings listed below and the contents of the message shall be restricted to same. Any deviation will be met with serious consequences. Any attempt to circumvent this list will result in removal of the individual or group of individuals from the group. So start immediately using this list for postings. I am asking for voluntary compliance at this time, but reserve the administrative task of forced compliance for later. I may miss the deadline for the digest, so the digest readers will not find out about this for the next 24 hrs. So no net police activity from anyone other than myself relating to this matter. Please..... I will be copying to them as soon as they post.

The following will also allow those who can and do use mail filter mechanisms to add or delete those areas for which they have interest or no interest in receiving.

Follow the topic with a short note relative to the contents.

ELMER100: beginning topics relative to a project for newbies
ELMER200: topics on oscillators and SPICE modeling of circuits
ELMER300: discussion of a complete xcvr like the 2N22/40
with other numbers to added in this group of ELMER topics.

MANHAT: discussion of the Manhattan Style of construction.
Note that Ugly construction and deadbug styles may be apropos to this discussion. The postings will be mainly Manhattan style but may be modified for the other types of building styles.

HB: homebrew discussions

HELP: Request for help on a QRP item. No non-QRP requests.

CONTEST: any announcement of a QRP related contest. Post contest discussion and scores to be posted on QRP-F.

CLUB: for discussion of clubs, club events, and meetings

ANT: antenna discussions
RCVR: receiver discussions
XMTR: transmitter discussions
XCVR: discussion of transceivers
KITS: discussion of a specific kit or kits.
REVIEW: a formal review article written up in detail. Review of a product that is QRP related. This may be a book, kit, paddle, or other amateur related item of interest to QRPers.
NILS: This is a special classification for Nils, our resident expert on the farout discussions. There is to be no followup by anyone on his postings. They can stand on their own. :-)
This is for historical preservation of his unique line of postings. Consider Nils our FARSIDE expert..... :-)
PROP: Propagation reports from Paul Harden, NA5N, and others.
ARCHIVES: Where in the archives references exist for information.
FOX: Foxhunt postings of logs and results from foxii. Also schedule postings and changes. Hunters should take their post fox discussions to QRP-F.

OK, the above is the current list and I will post it weekly until the group learns it and uses it. If you wish to post and you don't find the topic in the above, then don't post it. Take it to QRP-F. And if you really feel strongly about it, then save it to a file and then send it to me direct for review. I will approve or not approve it and you can then see about taking it to QRP-F if not approved for QRP-L distribution.

No more OT: in the subject line(s) for off topic discussions.

HELP should be related to issues with getting something to work, etc. Parts identification issues not found in the ARRL HB or NA5N's book should be done on the web as they are most likely not QRP related.

Email to me offline if there is something that I obviously left out that should still be continued on QRP-L. I make mistakes and may add it with a posting and/or correction to this list. Such changes will not be made immediately. Any email that copies this in its entirety get the delete key without even a scan by me.

OK, for those of you that can only do email. I know you don't like this. But I figure you have chosen not to spend the money to do web based browsing for whatever reason. That is your choice. It is like choosing not to belong to a club and not subscribe to their newsletter. You won't get the news unless you make the jump to the web. Education is expensive no matter how you get it.

The following areas are now off limits for discussion on QRP-L.

- o Postings on DX spots.
- o Postings on foxhunt that says that tonights fox is now at 7.042MHz and working the west coast.....
- o No postings asking for QSL routes. There are other places for this.
- o Requests for computer help.
- o Flame wars on any topic. Now it is OK to have someone post $2+2=5$ and you come along and mathematically prove that $2+2=4$, but back up such corrections with fact and don't say XXX who posted the error is an idiot. Be kind and be gentle. Use good scientific methodology in any discussions and corrections.
- o No requests for help where it is obvious the posting individual has not done their homework. You must own a late issue of the ARRL Handbook and know where to find information in it. There is no excuse not to have one.
- o No requests for where do I find xxx on the web. That is the purpose of the multitude of search engines.
- o Posts with references to URLs shall post such references with the COMPLETE URL,

<http://www.qsl.net/k7qo>

 is such an example. This so that we don't have to bring up a browser and type it in with the missing http:// string, etc.
- o No posting of "come visit my web page and its updates".
- o Commercial posts shall be restricted to one per month per company. No exceptions.
- o No posts without specific references as to where you got your facts or the math to prove your point. We don't want to see "I know that I read about that, but I forgot where and I don't remember who said it..". Do your research and come back when you have the facts straight.
- o No 'atta-boys', 'me too', etc.
- o NO DUPLICATION OF PREVIOUS POSTS. Reference the author and their call and the subject and then make your point.
- o Digest readers. Do not post to QRP-L about any post you are reading until you have read the entire current and previous days postings if you are that far behind. The topic has probably been beat to death.

- o No more virus posts, no Y2K, etc.
- o Signature MUST have name, call if apropos, city and state/country. Limit of three lines and no graphics. No more dinasours, etc. No exceptions as I have heard all the complaints about this over the years and it has to stop. Long lists of clubs and membership numbers are being ignored anyway.....
- o No test messages.
- o No more 10 meter beacon reports. We know you own a receiver and mine isn't as good as yours and I'm in the wrong place at the wrong time.... :-) There is a 10-10 group for this.

OK, this posting may sound like I've gone over the deep end. I assure that I have not (I'm in denial) :-). We just need to get back to the basics and that we are gonna do. One thing that you can say about QRP-L. It has increased everyone's reading speed or you're using the delete key a lot. Hopefully the above changes will reduce the traffic significantly and the signal-to-noise ratio will get back to a reasonable level and the technical level will sharply increase.

Let's all try this format and make a serious effort to get back to the basics. I can't think of too many topics that haven't already been discussed to death..... :-) We need to get back to building and experimenting and I don't want to keep doing the admin stuff that takes up a lot of my time. Please.

Thanks for your support for this modification and I will support QRP-F with discussions outside the above topics also.

dit dit es gl de QRP-L #1 K7QO

Chuck Adams K7QO K7QO@hotmail.com <http://www.qsl.net/k7qo/>

 Date: Wed, 27 Oct 99 15:14:47 -0400
 From: chuck.olson@sbaonline.gov
 To: qrp-l@lehigh.edu
 Subject: [54374] CRYSTAL CALIBRATOR
 Message-ID: <9910271514.A5150wk@sbaonline.gov>
 Content-Type: text

AL>I haven't seen the details of VE3DNL's circuit but I have seen some
AL>designs, like in the 1970 ARRL Handbook, that are DEFINITELY square wave

Brad -

I've put an Adobe Acrobat file up on my new projects page:

<http://jacksonharbor.home.att.net/projects.htm>

which shows a simple 1 IC circuit to convert the VE3DNL or other marker
generators to a pulse output. I've also got a bunch of RX-320 screen
shots on how this changes the output spectrum on 10 meters. The title
is "Examining and modifying marker generator output".

AL>I am thinking that the problem which I observed is related to the
AL>low frequency of my marker's fundamental frequency (10 kHz). I don't

I see a definite decrease in observed marker amplitude as I step through
the markers from 100 KHz to 5 KHz - I think it's just a question of
having 10 or 20 times as many markers to spread the same energy over.

Best Regards,

Chuck Olson, WB9KZY

Jackson Harbor Press - <http://jacksonharbor.home.att.net>

End of QRP-L Digest 1621
